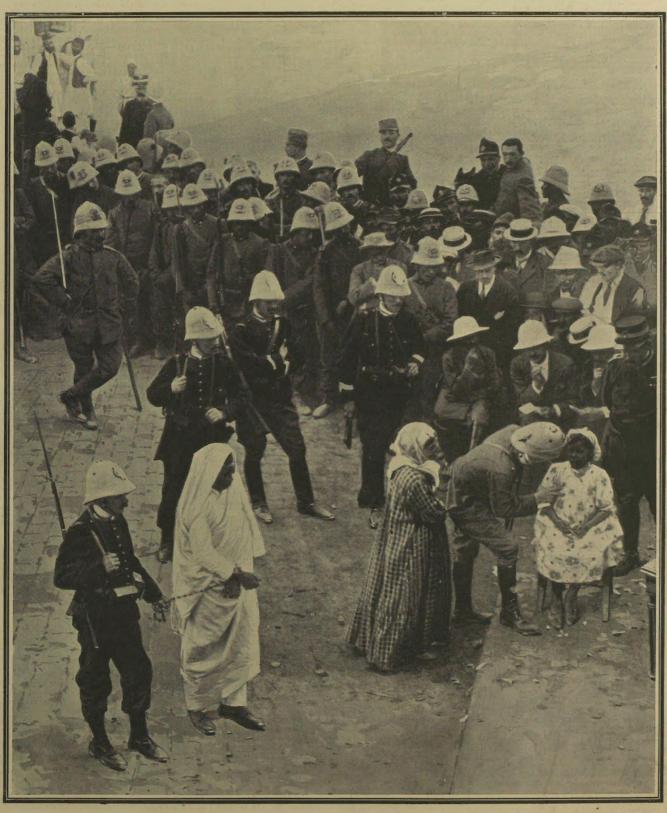
No. 3785. VOL. CXXXIX

SATURDAY, NOVEMBER 4, 1911.

With Olympia Automobile | SIXPENCE.

The Copyright of all the Adiovial Matter, both Engravings and Letterpress, is Strictly Reserved in Great Britain, the Colonies, Europe, and the United States of America



AN ARAB CHILD GIVING EVIDENCE AGAINST THE ARAB CAVASS WHO MURDERED AN ITALIAN OFFICER: THE INTERPRETER INTERROGATING THE GIRL IN THE PRESENCE OF THE PRISONER, AT THE DRUM-HEAD COURT-MARTIAL.

German Consulate ran out and killed an Italian officer, who lay on the ground in front of the building, having been stabbed by another Arab. The cavass was surrendered to the

As we note under other Illustrations dealing with the same subject, an Arab cavass of the authorities, tried by drum-head court-martial, and, within ten minutes, shot on the seashore. The photograph shows the interrogation of a little Arab girl who witnessed the crime. She gave evidence, in the presence of the prisoner, much against her will.

AFTER A PHOTOGRAPH BY C.N.

# HARWICH ROUTE

# TO THE CONTINENT

ACCELERATED AND IMPROVED SERVICES

Via HOOK OF HOLLAND Daily. British Royal Mail Route. Liverpool Street Station dep. 8.30 p.m. Corridor Vestibuled. Train with 1st and 2nd Class Dining and Breakfast Cars; beated in winter

Through Carriages and Restaurant Cars from and to the Hook Holland alongside the steamers.

Via ANTWERP for Brussels, Liverpool St. Station, dep. 8.40-p.m.. every week-day. Corridor Vestibuled Train with 1st and 2nd Class Dining and Breakfast Car<sub>3</sub>-heated-in-winter by steam.

No supplementary charge for seats in the Dining or Breakfast Car WIRELESS TELEGRAPHY and SUBMARINE SIGNALLING on all Great Eastern Railway Steamers.

Via ESBJERG for Denmark, Norway and Sweden, by the Danish Royal Mail Steamers of the Forenede Line of Copenhagen, Mondays, Wednesdays, Fridays, and Saturdays. Liverpool Street Station, dep. 7-18 p.m. Dining and Restaurant Cars.

Via HAMBURG by the General Steam Navigation Company's steamers "Peregrine" and "Hirondelle," every Wednesday and Saturday, Liverpool Street Station, dep. 5.40 p.m., Corridor Train with 1st and and class Dining and Breakfast Cars; heated in winter by steam,

eridor Vestibuled Train with 1st and 3rd Class Dining and Breakfast Cars, beat fer by steam, every Week-day, from sud to York. Through Curidor Carriages fro-gliam, and Rugby. Manchester, Sheffield, Bradford (Exchange), Lee-gliam, and Rugby.

The Trains to Parkeston Quay, Harwich, RUN ALONGSIDE THE STEAMERS, and hand-baggage is taken on board free of charge.

Particulars of the Continental Traffic Manager, Great Eastern Raffway, Liverp Street Station, London, E.C.

ENGLAND'S SUNNY SOUTH.

BRIGHTON IN 60 MINUTES THE "SOUTHERN BELLE," PULLMAN LIMITED EMPRESS, leaves Victoria every Week-day at 1,0 a.m. and 3,10 p.m. single Tricks 9, 6d. Day Return Ticket at 1,0 a.m. and 3,10 p.m. EASTBOURNE IN 15/4 HOURS EVERY SUNDAY by Pullman Limited, from Victoria 164, 2 a.m. Returning at 15/1 p.m. Fares, Single 116, 6d. Day Return 126, 6d. FREQUENT FAST TRAINS (1, 2, 2) Classi and Week-End Cheap Tickets from Victoria 1.04, 2 a.m. Peturing London Bridge and Kernington (Addount Rd.).

BRIGHTON HOVE WORTHING

Trains, Week-days, to Brighton from Victoria 9.0, 10.5, 0, 11.6,0 a.m., to (Satts, only), 1.55, 3.10, 3.00, 4.30, 5.45, 5.735, 8.20, 9.50, 10.50, p.m. and 12.5 midn't; also consider the best of the state of the st

LEWES EASTBOURNE BEXHILL ST. LEONARDS HASTINGS

Trains leave Victoria at 6.0 & 10.0 a.m., 12.0, 1.95, 3.20, 5.20, 6.45 & 6.50 p.in. London Bridge 5.50 and 11.50 a.m., 115, 20., 6.5 c.5, 7.0 and 9.13 p.in. Weekdays.

Trains to Lewes and Eastbourne only Iron Victoria 1.15 a.m., 4.25, 4.54 (not 5.81s.), & 7.45 p.m. Week-days.

LITTLEHAMPTON BUGNOR PORTSMOUTH SOUTHSEA ISLE OF WIGHT

Trains leave Victoria 8.55, 10.25, 11.25 a.m., 1.42, 3.55, 4.52°, & 7.20° p.m.; London Bridge 10.25, 11.20 a.m., 1.50, 4.0, 4.50 & 7.18° p.m. Week-days.

Not to Isle of Wight.

Details of Supt. of Line, L. B. & S. C. R., London Bridge,

# VERNET-LES-BAINS.

"PARADISE OF THE PYRENEES," FRANCE.

A delightful Autumn and Winter Spa. Sunny, dry climate. Hot Sulphur Springs. Treatment for Sparker Sparke

### £6 16 6.

SKI-ING, SKATING, TOBOGGANING, &c.

Tours £6 16 6 and upwards, 30 Hotels, 3000 Beds,

ALPINE SPORTS, Ltd., 5, Endsleigh Gardens, N.W.

# WELLINGTON HOUSE,

BUCKINGHAM GATE, S.W.

The Ideal Residential Hotel.

A delightful combination of Hotel Life and Private Flats. Self-contained Suites of rooms. Single and Double Rooms for LONG or SHORT PERIODS. Recherche Restaurant, Magnificent Public Rooms, VALETING, attendance, light, baths inclusive. No extra charges.

W. M. NEFZGER, Gene

CAMILY OF A SUPERIOR OFFICIAL IN ERFURT

HIS MAJESTY'S THEATRE.
Propieters, Sie Herfebt Beerholm Tree.
EVERY EVENING, at 8, Shakespeare's
MACBETH.
Herbert Tree.
MATINEE EVERY SATURDAY, at, 2.

# TERMS OF SUBSCRIPTION

"THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRAKED EXAMPLES AREAS

[NIAND, Street Stre

Subscriptions must be paid in advance, direct to the Poblishing Office, 172, Strand, in missis money; by ciscues, crossed "The Union of London and Smiths Bank, Limited"; by FOS Office, Orders, payable at the East Strand Fost Office, to THE LLUSTRATED ONDON NEWS AND SKETCH, LTD., 172, Strand, London, W.C.

# NOTE TO CONTRIBUTORS

It is particularly requested that all SKETCHES and PHOTO-GRAPHS sent to THE ILLUSTRATED LONDON NEWS, especially those from abroad, be marked on the back with the name and address of the sender, as well as with the title of the subject. All Sketches and Photographs used will be paid for. The Editor cannot assume responsibility for MSS., for Photographs, or for Sketches submitted.

### THE MANCHUS AND THE CHINESE: A COMPARISON.

THE Manchus were an obscure tribe of Tartars in-

THE Manchus were an obscure tribe of Tartars inhabiting territory on the north-east of China, until the appearance of their famous chieftain, Nuthachu (1559-1626). His chief feat was the consolidation of the petty tribes around him into something like a nation. At that time the Manchus had no written language: they were a simple race of hardy hunters, who shot well with the bow and bred good horses, which they sold to the Chinese together with the valuable skins of animals killed in the chase. Nurhachu provided his countrymen with a written language based upon the Mongolian script, itself based upon Ouigour, which had in turn been based upon Syriac, all these being written vertically instead of horizontally, so as to be uniform with Chinese.

Ever-since the second century B.C., the Tartars generally had always been a source of trouble to the Middle Kingdom, and the Manchus were no exception to the rule. By 1629, Nurhachu's fourth son, who had succeeded his father, was pressing on Peking, and in 1635 he called himself Emperor of China. But it was not until 1644 that the latter's ninth son actually seated himself on the so-called Dragon Throne, and became the founder of the present dynasty. The Ming dynasty, its predecessor, the Emperors of which were of pure Chinese blood, had ruled China for some three hundred years, during which period glorious achievement gradually gave place to corruption and vice, and, as usual, rebellion raised its head. The Manchus, against whom the Chinese had been fighting at the time, were invited to assist in crushing the rebels. They found that the Ming Emperor had committed suicide, and promptly seized the throne, with the connivance of a famous Chinese General, who exacted the following conditions—

1. No Chinese women to be taken into the Imperial setaglio.

1. No Chinese women to be taken into the Imperial

seraglio.
2. No Manchu to be allowed to graduate as "Senior No Manchu to be allowed to graduate as "Senior Classic."
 The Manchu costume to be universally adopted for men, except as burial-clothes.
 Chinese women to retain their own dress and to continue to bind their feet.

Classic."

3. The Manchu costume to be universally adopted for men, except as burial-clothes.

4. Chinese women to retain their own dress and to continue to bind their feet.

Clause 1 was a bar to possible complications. As to Clause 2, the public examinations for Manchus and Chinese have always been conducted in a sense favourable to the former, the less intellectual race. Clause 3 provoked great opposition, inasmuch as the adoption of the queue was involved, a form of coffiture hitherto unknown to the Chinese. It was most strenuously resisted in the far south. The "buttons," or small globes of precious stones and gold, worn at the top of the official hat to indicate rank, were introduced by the Manchus; also the peacock's feather worn at the back of the hat, which is a badge of merit conferred by the Emperor, and has one, two, or three eyes, according to the merit of the wearer. The coveted yellow Riding Jacket dates only from 1855, when the Emperor drew off his jacket and placed it on the shoulders of his great minister and general, father of the late Marquis Tseng. By Clause 4, foot-binding was perpetuated. The greatest and most powerful of the Manchu Emperors issued an edict forbidding the practice; but the Chinese people obey only such edicts as they approve, and after four years it was withdrawn.

Thus the general appearance of the Chinese woman is quite distinct from that of the Manchu woman, even to the fashion of arranging the hair. There are also some slight variations to be noticed by close observers in the dress of the men; shops advertise different articles of clothing, and even restaurants provide separate bills-offare, for Manchus and Chinese. Intermarriage between the two races was forbidden—a necessary precaution, in spite of the fact that each hated and despised the other; the Chinese, of course, hated their conquerors who preyed upon them, and the Manchus despised their then interested. Foreigners distinguish Chinese from Manchu names by a certain disposition of hyphens. Thus, Li Hung-chang

### PARLIAMENT.

PARLIAMENT.

UNDER the guillotine the House of Commons is proceeding rapidly with the Insurance Bill. Discussion, so far as it is permitted, is pointed, practical, and non-partisan. It is directed on the Unionist side by Mr. Austen Chamberlain and Mr. H. W. Forster, with Mr. Worthington Evans as leading critic below the gangway. The Labour members, divided among themselves, continue to move stringent amendments, although the predominant section of the party shrinks from anything which would endanger the Bill. Silence has fallen on nearly all the Liberals. Although many of them abstained from voting for the resolution which limits the time to be given to the Bill, they cause very little trouble in debate. Mr. Pirie, the Liberal Member for North Aberdeen, has threatened to do his best to turn the Government out for their delay in producing Scottish clauses, but his threat has caused no alarm to the Whips. Discussion goes on until the hour fixed each evening for the guillotine, and then the allotted number of clauses are passed, whether considered or not. Mr. Lloyd George is assisted in conducting the Bill by the Attorney-General, who is scarcely ever absent from the Treasury Bench, and whose courtesy is as notable as his diligence. Meantime, old Ministers in new offices are becoming familiar to the House, and while Sir Edward Strachey has been raised to the Peerage, Mr. J. M. Robertson has been admitted to the Government amid the applause of the Radicals. Mr. Whitley, who has become Chairman of Committee in place of Mr. Emmott, presides with dignity and calmness, and his clear rulings inspire confidence.

### THE PLAYHOUSES.

"THE GREAT YOUNG MAN," AT THE KINGSWAY.

"THE PLAYHOUSES.

"THE GREAT YOUNG MAN." AT THE KINGSWAY. It is not with a new play that Mme. Lydia Yavorska has opened her season at the Kingsway, but with a work of her husband's which has already been presented in London as "The Career of Nablotsky." Prince Bariatinsky is declared to have subjected the piece to revision and to have replaced matter formerly modified to escape the attention of the Russian censorship. Yet even now his comedy of bureaucratic officialdom is curiously incoherent and leaves the spectator wondering what exactly the playwright is driving at. There is no difficulty in understanding that he means to convey the notion that the system encourages peculation, and a conspiracy of silence as to officials' surrender to this vice; just as it is obvious that the hero represents, in the author's opinion, the sort of unscrupulous adventurer the system encourages and keeps in office. Nablotsky, having helped the chief, to whom he acts as secretary, out of a tight corner by pretending to have committed the theft in which his Excellency would otherwise have been detected, follows his principal's practice and bullies him into condoning a similar fraud from which he, "the great young man," has reaped profit. There is also in Prince Bariatinsky's scheme the suggestion that Nablotsky uses his young wife's charm and the fascination she exercises over his superiors to further his own ambitions: and there is a love -affair between her and the one conscientious official who figures in the story. But the various threads are clumsily woven together; the characterisation, apart from that of Nablotsky himself, is confused and uncertain; and the sentimental interest of the play clashes with its satire. Rather an amateurish effort, in short. And Mme. Yavorska's acting has a certain artificiality about it, largely due, no doubt, to the slowness of her English diction and her trick of over-emphasis. Moreover, she smiles too much—smiles in the mids of a serious situation, smiles, it might seem, through sheer nervous

## OUR SUPPLEMENT.

### THE MOTOR EXHIBITION AT OLYMPIA.

THE MOTOR EXHIBITION AT OLYMPIA.

THOSE of our readers who are devotees of motoring—and they are doubtless very numerous—will find much to interest them in our Supplement this week, which deals with the tenth annual exhibition of motorcars and their accessories at Olympia. The period of the Exhibition is from the 3rd to the 11th inst., thus affording ample time for intending purchasers of new cars, or of motoring impedimenta, to examine the exhibits and make their choice at leisure. Every year this Exhibition becomes a larger and more important function, as the motor-car more and more takes the place of horse-drawn carriages, and this week a record attendance is anticipated. As in the case of last year's Show, there will be found no very striking innovations in car-construction—from an engineering point of view, this appears to have almost reached its highest level of excellence—but many minor improvements in detail have been made. The art of body-building, in particular, has shown a distinct advance, and has now evolved principles of its own untrammelled by the traditions of the coach-builder. The illustrations and letterpress of our Supplement will afford a useful guide to motorists who may be thinking of acquiring a car, enabling them to study beforehand the points of the principal exhibits and to form an idea as to which will best suit their requirements. Without some such guide, the mass of exhibits might prove somewhat bewildering, and much 'time might be wasted. In addition to the stands on the main floor of the building, the Gallery, where innumerable motoring accessories are on view, will be found well worth a visit.

# THE REWARD OF THE EARLY RISER: "THE NAKED-EYE COMET."

DRAWN BY OUR SPECIAL ARTIST, W. B. ROBINSON.



Brooks's Comet.

Venus,

# CONSPICUOUS IN THE MORNING SKY BEFORE DAWN: BROOKS'S COMET AS IT APPEARED TO THE UNAIDED EYE AT 5 A.M. ON OCTOBER 27.

Brooks's comet was discovered on July 20 of this year by Mr. Brooks, of Geneva, U.S.A. At the end of that month, it was faint, of magnitude \$\(\text{pt}\)\_1 and it was then calculated that it would reach its nearest point to the sun on November 12, when it would be seventy-one million miles from the sun and about thirty million from the earth, and probably visible to the naked eye. From that time onward it brightened stefally, and, in point of fact, became visible to the naked eye in the third week of September. It was then stated that it would be nearest to the sun at 5 a.m. on October 28, its distance from the sun being

forty-six million miles; that is to say, about half the earth's distance. At the end of September, the comet had developed a conspicuous tail. On October 12 it became a morning star. On October 27 it was written in the "Times": "This comet is now a very conspicuous object in the morning sky just before dawn, and the tail is reported to be fully twenty degrees long to the unsided eye. . . . It will only be visible to us for two or three weeks more, but it will probably be observable in the southern hemisphere for several months." The drawing was made while the artist was looking due east.



By G. K. CHESTERTON.

In my newspaper this morning I see a column headed "Bergson: The Man and His Message." Well, you will say, there is no need to get excited; there is no need to curse and swear. We all know the excellent columns written by the excellent people who talk like that—in print, at any rate. It would not be difficult to make a grammar and glossary of their characteristic expressions. They call the divisions of Christianity "the Churches"; they call elaborately written articles "talks"; sometimes they even call boys "lads." They call certain properties in hops and grapes and in the human appetite "the Drink Problem," as if there were any difficulty about drinking, or as if a man had been unluckily made without a mouth. When they talk of a "call," it does not mean an afternoon call—be care-

an afternoon call-be carean atternoon calt—be careful in this point of social understanding. They are always denouncing the arrogance of "militarism" and "clericalism" in this poor old country of ours, which has got no army and no religion. When a slight pause occurs in the conversation, they say, "Oh for an hour of Cromwell!" though Cromwell would have put more real cast - iron militarism into an hour than Lord Roberts would put into a hundred years. They believe in pure enjoyment and in true patriotism; they also believe in promoting the cause of Peace. But, in spite of this, most of them are kind, clever, honest Christian people, and quite a seething multitude of them are my personal friends. forgot to say that, if they happen to dislike a trade, they call it a "traffic."

But there was something special about this mention of the "man" and his "message" which excused my instantaneous anger. I am now calm, and I will try to explain it. It has nothing to do with any depreciation of the praise given to M. Bergson. I do not question here the claims of that philosopher, for three excellent reasons: first, that I know nothing about him; second, that I have, in consequence, the profoundest veneration for him; third, that an article either attacking or defending a modern metaphysician would be so demoniacally dull that, if you did not go to sleep while reading it, it would only be because I had gone to sleep while writing it, and

so it was not written at all. (This sentence is rather long and very much involved; but, then, just think of some of Ruskin's! Its purpose is merely to explain that what I have to say has nothing whatever to do with Bergson. I say no syllable about Bergson. I speak only of "the Man and his Message.")

The word "Message" as used here is a perfect example of what I will call the dead words. A sentence is like a long string of mountaineers roped together, seeking to reach a height and to rest in sight of a prospect. As they approach the peak (incredible as they approach the peak (incredible as they approach the mare climbers and how many of them are corpses. So, in a sentence, the dead words drag down the live

words. Or, to put the thing another way, such incidental parts of the sentence as do happen to mean something have to lift the dead weight of that larger part of the sentence which means nothing. In this matter it is most important to notice the utter false-hood of the modern fancy that whatever is recent is a renascence. Most of the fog and filth of our existing ethics and politics have come from one single mistake. They have come from the notion that the New is the same as the Young. The Young means that which has life before it—as when the poet speaks of Bacchus ever young. The New only means that which has no ascertained experience behind it—as when the early geographers of America spoke of "the New World."

that are dead. The word "the" is quite alive. So is the word "a." Everybody knows what they mean, and chooses them carefully with a view to their meaning. No one, for instance, thinks that "He took a cake" means the same as "He took the cake." But there are words, often quite recently adopted, that are used entirely without any breath of sense in them. The best case, perhaps, is this I have quoted; the habit of calling the conviction or enthusiasm of some important writer his "Message."

By the true use of words, obviously, the whole point of talking about a Man and his Message is that the Message must be something quite separate from the Man. The term "Message" was used by our ancestors, by the old Pro-

testants of England, to ex press their burning belief that they had received, through human beings, direct affirmations and doc-trines from the Divine. They did not talk about the man's message to make the man important; but, on the con-trary, to make the man unimportant. They used the image of a mere running slave, or servant carrying a letter, to emphasise the idea that the truth was truly there, and it mattered only if we had heard of it. They kept the prophet in his place by persistently comparing the prophet to a postman. Personally, I prefer priests to prophets; and I prefer saints to both. I prefer the Christian idea of truth working through the whole of a human soul to the more Hebrew idea of truth working through one vein of him as through the wire of a telephone. But there is no doubt that the telephone idea must have been in men's minds when they spoke of any prophet's assertion as being his Message. The prophet came in the uniform of a prophet, as the messenger-boy (who is coming for this article in a minute) will come in the uniform of a messenger-boy. Though personally a much pleasanter character than many prophets, he would not be trusted thus except for the uniform. He has no right to improve this article, much as he might improve it. And the only verbal sense of the word "message" was that the prophet had no right to improve the prophecy. Realise this, and then turn to the use made of the term



Photo Sport and General.

FLYING IN A MOTORLESS AEROPLANE: MR. ORVILLE WRIGHT, ON HIS NEW GLIDER, AT KILL DEVIL HILL. N.C., MAKING EXPERIMENTS WHICH MAY RENDER AVIATION SAFER.

Mr. Orville Wright has recently been conducting some interesting experiments with his new motorless biplane, or glider, at Kill Devil Hill, North Carolina, with the object of increasing the stability of aeroplanes and rendering aviation less dangerous. Although Mr. Wright declares that he only went to this desolate sand-bar for a holiday, he has been working very hard there; and it is believed that he and his brother, Mr. Wilbur Wright, have an important invention in view. They are said to have obtained such control of an aeroplane that the stoppage of the motor would not endanger the life of the pilot. Mr. Orville Wright and Mr. Alexander Ogitvie, the British airman, both made flights with the glider from the summit of Hill Thirteen, and it was for the motor would not endanger the life of the pilot. Mr. Orville Wright the could sear higher than the starting-point. Mr. Ogilvie glided off the hill at a height of 90 feet and rose to 120 feet. Mr. Orville Wright flew for nearly ten minutes against a fifty-mile wind, reaching a height of 150 feet. For some minutes the glider remained stationary in the air.

Journalists (of whom I am one) will write about "the New Pyramid," or "the New Mummy," or "the New Fossil"; meaning that they had only just re-entered the world of knowledge. But not even a journalist, not even myself, the most slovenly and indefensible of journalists, would ever talk about the "the Young Mummy," or "the Young Fossil." Yet we should talk about the young air of April, or the young enthusiasm of patriots, because these things have a long life before them as well as behind them. America is the New World only in the sense in which we speak of the New Fossil. America is quite as old as Europe. I do not believe that America is so young as Europe. In the same way, it is often the old words that are young; young, but not new. It is often the new words

only yesterday morning. The man who used the word did not think for one flash of the plain meaning of the word. He applied it to a suggestive and somewhat sceptical modern transcendentalist, who has a very interesting theory, which he would be the first to admit (nay, not unjustly, to boast) he had evolved entirely out of his own head. He would say that he was a seeker after God; and it may very fairly be maintained that a seeker after God is a finer thing than a mere servant sent running with a message. But that is what the word "message" means; that is the only use of it; that was the only reason why so practical and even profane a term was ever used. See it applied only yesterday to a groping, irresponsible mystic; and you look out across a cemetery of dead words.

# THE "DRASTIC QUELLING OF THE INSURRECTION": BOUND PRISONERS.

PHOTOGRAPHS BY C.N. AND ILLUSTRATIONS BUREAU.



t. "CHAINED" AND UNDER STRONG ESCORT: A HANDCUFFED TURKISH SOLDIER BROUGHT INTO TRIPOLI BY ITALIANS.

2. CAPTIVE MEN OF THE DESERT: ARABS, WITH HANDS BOUND, UNDER THE CHARGE OF ITALIAN SOLDIERS.

3. THE "DRASTIC QUELLING OF THE INSURRECTION" IN PROGRESS: ESCORTING ARAB PRISONERS INTO TRIPOLL

4. WHEN THE ITALIANS WERE FIRED AT FROM THE HOUSETOPS: ITALIAN SOLDIERS BREAKING DOWN | 5. IN THE ENEMY'S HANDS: AN ITALIAN SOLDIER SEARCHING AN THE DOOR OF A HOUSE AT SHARASHET DURING THE RISING IN TRIPOLI TOWN.

The "Times" despatch referred to on another page explains the considerations which caused the Italians to give a most serious lesson to the Arabs as follows: "The Turks had succeeded in enlisting the active sympathies of a greater number of Arabs than was anticipated, and the Staff, therefore, felt anxiety concerning the strength of their own line of resistance. It was known that the Turks, before the evacuation of the town, distributed 10,000 stand of magazine rifles and ammunition to the local Arabs. Of these only 3000 were collected. The

Italians, therefore, were faced with the possibility of a sudden rising by 5000 armed Arabs in the rear of their line of defence in a country the intricacy of which beggars description. On ordinary grounds of military prudence immediate measures were necessary, especially as a Turkish stack on a large scale was believed to be imminent." The Italian Commander-in-Chief in Tripoli reports that between the dates of October 23 and 26 inclusive the army of occupation had the following casualties: 13 officers killed and 16 wounded: 361 men killed and 142 wounded.



The total and the street and the service for twenty-three years. In 1896 he became years and Shanghai. In 1903-4 he was Chinese Secretary at Peking, and Subsequently Commissioner at Hankau. Last year he was appointed Deputy-Inspector-General.

The new Roman Catholic Archbishop of Birmingham, Dr. Ilsley, has been in charge of that see since 1888. He was born at Stafford in 1838, and was ordained in 1861. He was for twelve years Assistant Priest at Longton, and for ten years Rector of Olton Seminary. He became Canon of Birmingham in 1876, and from 1879 to 1888 was Bishop of Fesse.

Dr. Whiteside, the new Roman Catholic Archbishop of Liverpool, has been Bishop there since 1894. He was born in 1857, and was educated at St. Edward's College, Liverpool, and later at Ushaw and the English College at Rome. He was for some time President of St. Joseph's College, Upholland.

Mr. Herbert Walker takes up his duties as General Manager of the Lon-don and South-Western Railway as from

Jan. 1 next. He succeeds Sir Charles Owens, who has held the post since Jan. 1, 1898. Mr. Walker has for some time been one of been one of the chief officials in the goods department of the line.

Mr. H. A. WALKER,
The new General Manger of the London and South Western Railway.

The National South Western Railway.

The National South Western Railway.

The new General Manger of the London and South Western Railway.

The National South Secretary to the War Office, is the youngest son of Sir Charles Tennant, and brother of Lord Glenconner and of Mrs. Asquith. He has represented Berwickshire as a Liberal since 1894. From 1892 to 1895 he was Private Secretary to Mr. Asquith. Two years ago Mr. Tennant was appointed Parliamentary Secretary to the Board of Trade.

course, a leader of the Feminist

The Prince of

The Prince of Wales recently bade farewell to the officers and men of the battle-ship Hindustan, on board which he has had three months' training as a midshipman. Our Illustration shows him leaving

shows him leaving the vessel between



MISS ELLA WILSON, The first Woman elected as a Mayor in the United States.



THE MOST REV. FRANCIS BOURNE,
Roman Catholic Archbishop of Westminster, who is to be created a Cardinal.



THE RIGHT REV. THOMAS WHITESIDE.



8

THE LATE MR. JOSEPH PULITZER, The Blind American Journalist and Millionaire (on the left) led by his Secretary.

Captain Campbell, who had charge of him during his time in the Navy, and his tutor, Mr. Hansell. The Prince's



DROPPING THE ROYAL MIDSHIPMAN: THE PRINCE OF WALES LEAVING H.M.S. "HINDUSTAN" AT THE CONCLUSION OF HIS NAVAL TRAINING.

future career includes a residence at one of the Universities, a period of training in the Army (probably in the 10th Hussars), and a voyage round the world.



TENNANT, M.P., Appointed Financial Secretary to the War Office.



MR. DONALD MACLEAN, M.P., Appointed Deputy Chairman of Cosmittees in the House of Common

of Ripon

Mr. Joseph Pulitzer, the blind American milionaire newspaper-proprietor, was born of poor parents, near Budapest. At sixteen he emigrated to Boston, and swam ashore to avoid the immigration tax. He fought in the American Civil War, and afterwards worked as a hand on board a Missouri ferry-boat, as coal-heaver, coachman, butler, waiter, and mule-keeper. Meantime



of Liverpool, by bringing him a Archbishop. To the notice of the proprietor of the Westliche Post, at St. Louis, of which he eventually became editor and partowner. After a visit to Europe in 1878 he bought the St. Louis Dispatch, which he amalgamated with the Post. Soon afterwards he was elected as a Democrat to the St. Louis Legislature. In 1883 he moved to New York and bought the New York World from Mr. Jay Gould. He and his rival, Mr. W. R. Hearst, of the New York Yournal, were the founders of "yellow" journalism. Mr. Pulitzer, however, showed that he had loftier ideals by giving £200,000 to the Columbia College of Journalism. He suddenly became blind about twenty-four years ago.

Dr. Bourne, Roman Catholic Archbishop of Westminster, who is to be created a Cardinal, was born at Clapham in 1861, and his training for the priesthood began at St. Thomas's Seminary, Hammersmith. He became Bishop of Southwark in 1897, and was appointed Archbishop of Westminster in 1903.

being then the youngest Roman Catholic prelate in England.

Mr. John Mackinnon Robertson, who succeeds Mr. H. J. Tennant as Parliamentary Secretary to the Board of Trade, began his career in journalism. In 1878, when he was twenty-two, he became a leader-writer on the Edinburgh Evening Name and

News, and six years later joined Mr. Bradlaugh on the National Reformer, which he edited after Mr. Bradlau g h's death, until it, too, died in 1803. He has represented the Typeside Tyneside Division of Northum-



MR. J. M. ROBERTSON, M.P., Appointed Parliamentary Secre-tary to the Board of Trade.

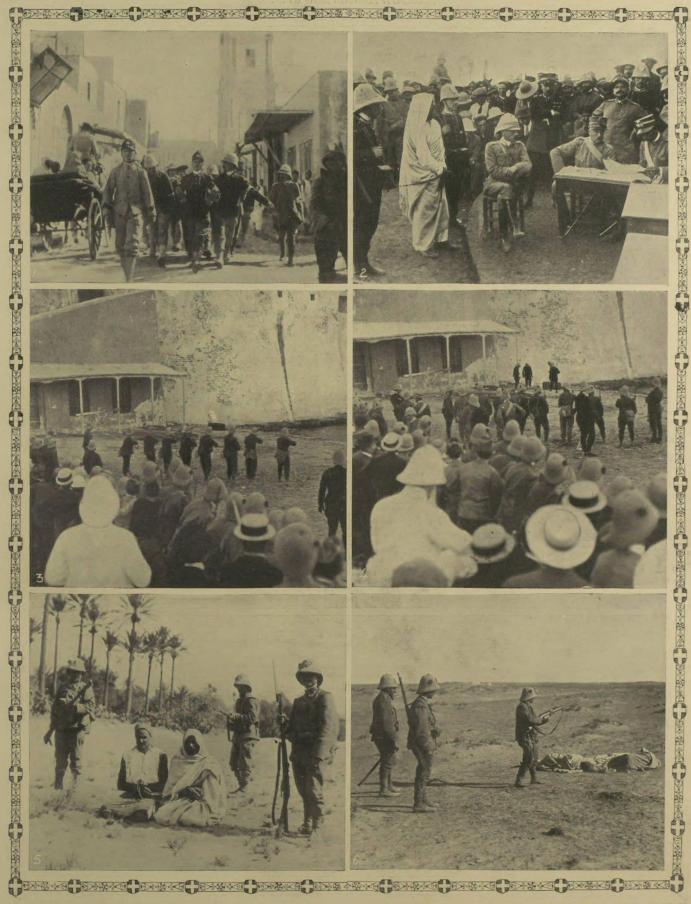
In the House of Commons Commons
Mr. Asquith's motion that "Mr. Donald
Maclean be appointed Deputy-Chairman"
was carried nem.con. Mr. Maclean is
a son of the late Mr. John Maclean, of
Kilmoluaig, Tiree, N.B. He was born in
1864, and when twenty-three became a
solicitor. He sat as a Liberal for Bath
from 1906 to 1910, when he was defeated.
In December last he was elected for Peebles and Selkirk.





# THE KILLING OF THE ARABS: EXECUTIONS IN TRIPOLI.

PHOTOGRAPHS BY ILLUSTRATIONS BUREAU AND C N.



- I. AN ITALIAN CASUALTY: A SOLDIER, SHOT DEAD BY ARABS, CARRIED THROUGH THE STREETS.
- 3. TEN MINUTES AFTER SENTENCE: THE EXECUTION OF THE ARAB CAVASS, WHO WAS PLACED WITH HIS BACK TO THE FIRING-PARTY.
- 5. FOUND IN THE OASIS: ARABS AWAITING EXECUTION IN THE OPEN.

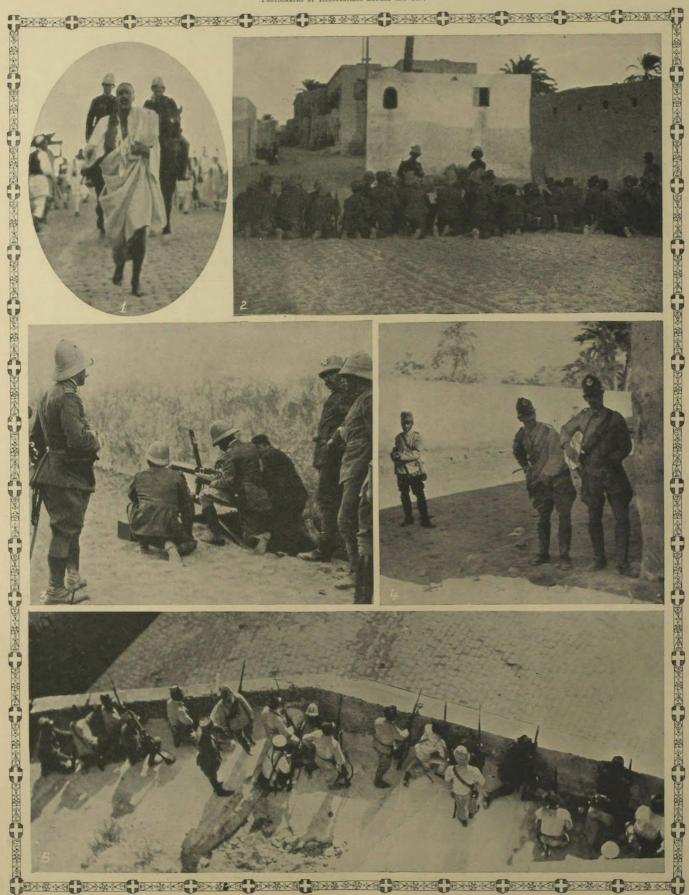
When the fighting in Tripoli town was at its height on the 23rd, an Italian officer was stabbed in front of the German Consulate; and, as he lay on the ground, was killed by a cavass of that Consulate, who ran out, committed the murder, and then ran back to the Consulate. Fortunately, there were witnesses of the crime. The cavass was handed over to the authorities, was tried by drum-head court-martial, was found guilty, and ten minutes later was shot on the seashore. With regard to the Arab question in general, a Reuter dispatch

- THE DRUM-HEAD COURT-MARTIAL OF THE ARAB CAVASS OF THE GERMAN CONSULATE WHO KILLED AN ITALIAN OFFICER: READING THE INDICTMENT AGAINST THE PRISONER.
- 4. AFTER THE EXECUTION OF THE ARAB CAVASS: THE EXAMINATION OF THE BODY.
  5 THE EXTERMINATION OF ARABS IN THE OASIS: BODIES OF THREE OF THE KILLED.

says; "Orders were given by the authorities to exterminate all Arabs found in the oasis, and to make a systematic house-to-house search for arms and ammunition. For three days this dread task continued, Parties of soldiers penetrated every portion of the oasis, shooting indiscriminately all whom they met, without trial, without appeal. For three days the popping of rifles marked the progress of the troops. Innocent and guilty were wiped out; many of those killed were quite young, and many women slso perished in the confusion."

# DURING THE "AWFUL RETRIBUTION": THE STREET-FIGHTING IN TRIPOLI.

PHOTOGRAPHS BY ILLUSTRATIONS BURBAU AND C.N.



- 1. THE ITALIAN EQUIVALENT TO THE CURPEW-BELL: THE TOWN-CRIER OF TRIPOLI ANNOUNCING THAT EVERYONE MUST BE INDOORS BY EIGHT O'CLOCK.
- 3. QUELLING THE RISING IN TRIPOLI TOWN: AN ITALIAN MAXIM DETACHMENT GUARDING A STREET.
- 2. HOLDING TRIPOLI TOWN DURING THE RISING OF THE SUBURBAN ARABS: ITALIAN SOLDIERS GUARDING A STREET.

  4. DURING THE FIERCE STREET-FIGHTING IN TRIPOLI: ITALIAN SOLDIERS AWAITING THE ENEMY.

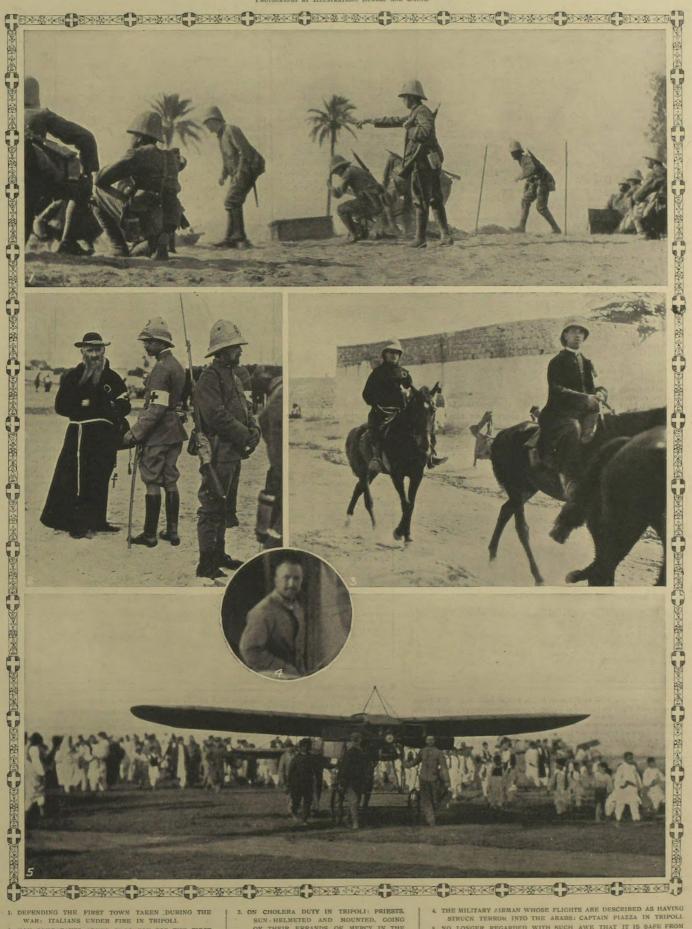
5. AN ENGAGEMENT IN TRIPOLI TOWN ITALIANS FIRING FROM A HOUSE . TOP.

In the "Times" correspondent's account of the rising of the suburban Arabs at Tripoli on October 23, it is said: "The severity with which the Italian army has exacted retribution upon the suburban Arabs who rose last Monday might justly be described as indiscriminate slaughter. The two quarters from which the Arabs assailed the Bersaglieri in the rear have been turned jato human abattoirs. It has been a miserable business; but, in the circumstances, I presume the General Staff had no alternative but to give this horrid lesson. . . Although I

cannot commend the ruthless measures employed, yet I cannot deny the necessity of a drastic quelling of the insurrection.... The memory of this awful retribution will take long to live down. Even making allowances for the exigencies of the military situation, there is every possibility that the hideous severity of this retribution will give rise to a war of sanguinary and pittless reprisals upon unfortunates who fall by the way. War is merciless. I have witnessed one of its merciless phases."

# ITALY UNDER ARMS; AND ARMED NON-COMBATANTS: IN TRIPOLI.

PHOTOGRAPHS BY ILLUSTRATIONS BUREAU AND L.N.A.



- 1. DEFENDING THE FIRST TOWN TAKEN DURING THE WAR: ITALIANS UNDER FIRE IN TRIPOLI.
- NON-COMBATANTS ARMED PROBABLY FOR THE FIRST TIME IN A MODERN WAR BETWEEN EUROPEAN POWERS: THE RED CROSS IN TRIPOLI.
- ON CHOLERA DUTY IN TRIPOLI: PRIESTS. SUN-HELMETED AND MOUNTED, GOING ON THEIR ERRANDS OF MERCY IN THE TOWN DURING THE PRESENT CAMPAIGN— A SIGHT WHICH HAS BECOME FAMILIAR.
- 4. THE MILITARY AIRMAN WHOSE FLIGHTS ARE DESCRIBED AS HAVING STRUCK TERROR INTO THE ARABS: CAPTAIN PIAZZA IN TRIPOLI. 5. NO LONGER REGARDED WITH SUCH AWE THAT IT IS SAFE FROM ARAB FIRE: CAPTAIN PIAZZA'S AEROPLANE' BEING WHEELED OUT IN TRIPOLI FOR A FLIGHT.

It is invariably the case that in war time sickness and disease are amongst the enemies which must be fought most attenuously. Especially is this so in Eastern countries, and it is not with surprise, therefore, that one sees the photograph here given of priests on cholera dury in Tripoli. There is particular interest also in the fact that the non-combatants attached to the army of occupation are armed. Here, for example, are seen an armed officer and a man of the Red Cross service, and one of the priests whose duty it is to succour injured on the battlefield, and administer the last rites. He, too, is armed, carrying a revolver.

In connection with this, it is perhaps worth noting, as a point which is apt to escape attention, that the Turkish ambulance service is under the Red Crescent, the Cross, of course, being made impossible by the Mohammedan religion. It will be recalled that Captain Piazza was the first military airman to make an ascent at Tripoli. He used the Blériot here shown. The Arabs regarded his flight with superstitious awe; but it would seem that they are getting over their fear of the strange "bird," for it was reported early this week that an Italian army aeroplane had been fired upon by Arabs and riddled with bullets.

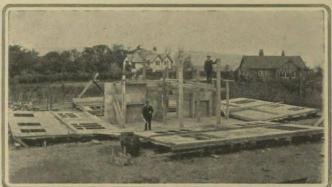


she sciences of physiology and psychology, that which involve perennial attraction is the nature and relations of body and mind. Readers will remember the dictum of Punch on the question of mind and matter: "What is matter? never mind; what is mind? no matter!" But a smart epigram does not settle one of the gravest questions which human intelligence seeks to fathom—namely, its own nature, and the relationship of what we collectively term "mind" to the body and brain-organisation through which its operations are manifested. Each one of us, indeed, is a psychologist in a sense, for the moment one begins to think about brain action he enters upon the domain of science in which mankind has laboured ever since they began to speculate regarding the why and wherefore of their being. Of the making of books on the subject there has been no end. From Aristotle to Descartes (who placed the seat of the soul in the pineal gland of the brain, really a rudiment of an eye-stalk) onwards to Locke, Hume, Berkeley, and our modern thinkers, we have had commentary after commentary written on the question of mind as related to matter. Honestly, I must say I have never been able to follow the metaphysicians to the end of these dialectical journeys, and I am not by the same door as that by which one is invited to enter. McDoug

which distinguish the living man from inorganic or non-living bodies (this last surely a needless distinc-tion) "are due to the operation within him of something which is of a nature different from that of

It indicates, admittedly, a throw-back to the old idea of "spirits" animating the corporeal frame. Opposed to animism we find materialism, which, discarding purely hypothetical considerations, seeks to find in the ordinary phenomena of life and of living matter all the sources of mental action. That which in the lower animals we call mere "reflex action," prompted by environment, operates equally in man, but with the addition in him (and probably in his more immediate neighbours in the animal world) of a more highly developed sensitiveness to which we give the name of "consciousness"; in other words, the knowledge of the acts we perform and the reasons why we execute them This is the real battle-field where we strip off the swaddling-clothes of ancient metaphysics. The great issue is whether mind is really a function of brain-cells or whether it is an extraneous "something," developed how or where nobody can tell, such as animates and inspires not only our actions, but evolves and controls our moral sense as well. sense as well.

Put in another way, the problem runs—
Is the brain, which is admittedly the seat
of consciousness and intellectuality, a
piano which is a self-playing mechanism,
or is it operated on by a mysterious
player we term "mind"? This is the plain issue
over which metaphysicians have been fighting for
centuries, without the prospect, despite much spilling
of ink, of getting any nearer a solution of the puzzle.



the body, an animating principle generally, but not necessarily or always conceived as an immaterial and individual being or soul." These, indeed, are Dr. McDougall's own words. Clearly they do not suffice to send us "much forrarder," as the schoolboy said, on our

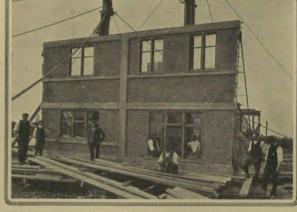


AND COMPLETE.

AND COMPLETE.
From time to time we have illustrated in this paper the new method of house-construction, by building flat on the ground of reinforced concrete. We now give the latest example, a villa erected at Fyling Hall, near Scarborough, by Mr. W. J. Swain, th: architect.

Photos. by P. Dorn, Vareh.

metaphysical questing. A "something" operating within man is just as remarkably and delightfully vague as one could find in any metaphysical



WITH FORM STRIPPED AWAY: A WALL RAISED (SHOWING REINFORCING RODS). Continued.)
with window spaces and cornices complete, were first formed on the ground, by pouring concrete into a framework and reinforcing it by twisted steel rods. The wall, which was four inches thick, was allowed to solidify for forty-eight hours, and then tilted up. . . . The reinforcing rods of each wall protruded at the edges, and were interlocked at the corners and covered with concrete."

A VILLA BUILT FLAT ON THE GROUND: A WALL BEING RAISED ON ITS FORM It is increasingly evident that the building of religored concrete is gaining in popularity with considerable speed. The method of construction may be described briefly as follows: The house, or shop, or what-not, is built flat upon the ground in sections, each section being on a separate form, that it may be raised into position with ease when the concrete has set. To quote a previous note on the subject, which deals with an American mess hall, "the walls,

The question, "What is mind?" is as old as that which asks, "What is life?" Probably a solution of the latter would reveal the answer to the former inquiry, for mind is only known to us as a condition or function of life. And the further question arises in this connection whether or not "mind" exists and operates in lower animal life, or even, as some speculators would hold, in plants also. But at the very least there will always be an attractiveness present in respect of the discussion to which the subject gives rise, and a recently published volume on "Body and Mind," by Dr. W. McDougall, of Oxford University (Methuen) serves very aptly to revive an interest in this great and grave topic. I will not say that Dr. McDougall's book is easy reading; but if one will boldly tackle his pages, the reader will find much material which will "give him to think," as our French neighbours put it. His book is a defence of "animism," and if we inquire the meaning of this special view of things psychological, we shall find it stated clearly enough. It holds that all or some of the manifestations of life and mind



THE NEW METHOD OF HOUSE-CONSTRUCTION: THE REINFORCED-CONCRETE VILLA COMPLETE

treatise. The plain man wants to know what that "something" is. If it can be defined, outlined, and demonstrated, the whole problem would then be solved.

The value of Dr. McDougall's book is that it presents a very coherent picture of the speculations indulged in by all sides. He knows animism has not of late been in favour in the scientific camp, but he manfully argues for his own view of things, and in his last chapter gives us a "soul-theory" which is worth study.

Specially interesting are the parts of this work which deal with personality normal and double, and with the results of hypnotism. It is, of course, just as easy to explain these results on a materialistic as on an animistic basis—a circumstance which serves to show how far at sea any theory leaves us in the face of opposing views. Telepathy, if it exists, for example, may be just as much a mechanical or physical thing as a purely psychical event; and at least we must all start from the plain fact that, as we know it, "mind" is inseparable from the material protoplasm of the special brain-cells whose function it is to rule our lives.

ANDREW WILSON.

# IN THE TERRITORY ITALY WILL ANNEX: WAR IN TRIPOLI.

PHOTOGRAPHS BY ITLUSTRATIONS BURBAU, C.N., AND L.N.A.



- 1. PROTECTED BY EARTHWORKS; MEN OF THE ITALIAN ARMY OF OCCUPATION IN ACTION AT TRIPOLI.
- 4. WARFARE AS IT IS IN TRIPOLI: ITALIAN TROOPS IN ACTION.

There are various rumours that Italy is not finding her task in Tripoli as small a matter as she imagined it would be. But with so strict a censorship in force, it is impossible to say with any certainty whether her successes or failures are significant or insignificant; and the same applies, of course, to the doings of the Turkish forces and of the Arabs. Only a few days ago Italy stated that she would not be content with occupying Tripoli, but would annex it.

- AND 3. MASKED BY A HASTILY BUILT WALL OF LOOSE BRICKS AND BOXES OF EARTH: ITALIAN ARTILLERY IN ACTION AT TRIPOLI.
- 5. RATIONS IN THE DESERT: AN ITALIAN ARMY "KITCHEN" IN TRIPOLE

It was announced, indeed, that the proclamation of the annexation was to be made within a few days. At the moment of writing, it is said that this will be deferred until the tenth of this month. Meantime, it is understood that the Italian Government have decided to increase their force in Africa from 45,000 men to 60,000 men, and that they will hold 20,000 more men in readiness—a significant move.

# A SUBJECT OF CONTRADICTORY REPORTS: THE MUCH-DISCUSSED LANDING IN CYRENAICA.

DRAWN BY H. W. KOEKKOEK FROM MATERIAL SUPPLIED TO OUR SPECIAL ARTIST, FREDERIC VILLIERS.



AFTER THE BOMBARDMENT OF BENGHAZI: ITALIAN TROOPS COMING ASHORE, ACTION WHICH WAS DELAYED BY THE ROUGH STATE OF THE SEA.

The earliest news of the bombardment and taking of Benghazi stated that between 400 and 500 Turkish regulars, reinforced by 5000 or 6000 Arabs, had opposed the landing of the Italians at Benghazi, but that the town had not been much damaged by the bombardment, the number of shells fired by the big naval guns having been small. Later came reports in letters that great damage had been done, that it was believed that there had been as many as 4000 casualties amongst the inhabitants of Benghazi, and

that amongst those wounded was the British Consul, Mr. John Francis Jones. The earliest accounts gave the enemy's losses as about 400 killed and from 800 to 1200 wounded, and it has been suggested that possibly the figures referred to in that particular news were those of the total number of combatants killed or wounded. The Turks are said to have fought splendidly. The bombardment began at eight in the morning on October 19.

# THE GIFTS OF WAR: PRESENTS FROM ITALY FOR POSSIBLE ALLIES.

DRAWN BY CYRUS CUNEO, R.O.I., FROM A SKETCH BY OUR SPECIAL ARTIST, FREDERIC VILLIERS.



### PLACATING THE ARABS: THE ARRIVAL OF ITALIAN CATTLE IN TRIPOLI FOR DISTRIBUTION AMONGST CERTAIN CHIEFS.

When the Italians first occupied Tripoli. Arab chiefs were presented to Admiral Borea Ricci d'Olmo and stated that the Arabs would be happy under the new sule so long as their religious beliefs and their families were respected. This attitude accounts, no doubt, for the gift of cattle made by the Italian Government to certain Arab chiefs. On the other hand, if one can believe

dispatches which have filtered through various official and unofficial hands, the Arabs are not all on the side of Italy; in point of fact, there are various statements that many of them are fighting for Turkey, and especially, perhaps, against the Cross. It has been repersed that numbers of them have been caught with arms in their hands and executed.



ANDREW LANG ON RIDER HAGGARD'S "THE MAHATMA AND THE HARE."

Do you think that field sports are cruel and wicked? This good old subject of debate is the topic of an apologue by Mr. Rider Haggard, "The Mahatma and the Hare." Mr. Haggard himself was a mighty hunter before the curious incident of which he published an account, when his dog, dying at a distance, appeared to make to him a telepathic communication. Since then he shoots no more, in obedience, I presume, to a tenderness of heart which, if not checked, grows on us with increasing years.

The tender Shelley used to shoot partridges in youth, like the young of the species Squire, generally. William Wordsworth wrote verses against cruelty to animals, but among these he did not include trout, being devoted to angling. Stevenson was a fisher till, after a successful morning, he noticed that he had omitted to use "the priest" on each trout as he landed it. He fished no more. Mr. Grant Allen, naturally, detested sport, but suddenly took to angling in Canada with much zeal. Byron did not scruple at shooting till he observed the expression in the eyes of a wounded eagle. Scott felt the same remorse in the case of a dying blackcock. But Scott rejoiced in the coursing of hares, which to me is an odious pastime.

Mr. Haggard read, one night, a hideous tale in a newspaper about the hunting of a hare into the sea. "A boat was procured," the hare was chased, was drowned, and given to the hounds. I know of a hare that, for reasons unexplained—for no man or hound pursued her—ran across the sands at St. Andrews into the sea, came out, and was seen strolling towards the town. This hare may have been a witch, of course, like the witchhare of an old Protestant Archbishop of St. Andrews

WITH HAIR CUT SMORT: THE DRESS OF A MARKEN BOY OVER SEVEN.

Mr. Haggard, after reading the story, dreamed a dream containing the outlines of his fantasy. A Mahatma meets him, a mystic who has been on the road to the Land of Souls,

MK. ARACOS.

Whose play, "The Honeymoon," is running at the Royalty, who has collaborated with Mr. Edward Knoblauch (author of "Kismet") in a new play called "Milestones."

\*\*Through as J. O. Hones.

MR. ARNOLD BENNETT.

and seen "the bodiless gang about," and among them a Hare. The Hare tells his

He tells his tale, and then comes along the road all that is immortal of a simple, kindly Squire who has been killing many animals for fun all his life. Mr. Haggard explains that he has inherited the hunting instinct from primitive man in his hunting stage, as almost all of us have, whether we are poor and hunt rats or course rabbits, or have larger opportunities of enjoyment. People even hunt the harmless wasp, which never stings save in self-defence.

The sportsman is the Hare's old foe—the Squire, who, a ghost himself, throws the ghost of his whip at the ghost of the Hare, as the shade of Heracles hunted the shades of lions and wolves whom he had slain on the shadowy hills.

The Hare and the Squire argue out the question of sport. The Squire quotes Genesis for human dominion over animals. "Including right to torture?" asks the Hare. The Squire falls back on the right to kill and eat. Granting that, the Hare wants to know why to kill with lingering cruelty?

The Squire retires on a new position, "if we did not preserve you there would be no you."

Perhaps the Squire, it he happened to have read about heredity, might say, that it was by no choice of his that he belonged to a stock which started in such a condition that it could only live by the chase, while he had inherited their tastes. But then, he had also inherited intellect enough to teach him to abstain from associating his pleasures with extreme—I may say cowardly—cruelty to innocent animals. That is my moral of it—all; but then the Squire's are sins which I am not inclined to.



THAT OF A BOY OF SIMILAR AGE: THE DRESS OF A MARKEN GIRL OF TWO TO SEVEN YEARS.





FAMOUS FOR CLOTH-WEAVING IN THE MIDDLE AGES: YPRES—
THE GRANDE PLACE. THE CLOTH HALL, AND OLD HOUSES.
Ypres was once one of the wealthiest towns in Flanders. In the eleventh century the cloth-weavers of Ypres were famous, and so they remained until the siege of the town by the burghers of Ghent in 1383. The Hotel de Ville and the Cloth Hall, which are under one vast roof, were begun by Count Baldwin in the first year of the thirteenth century.

story: he has been coursed, hunted, caught in a trap, wounded by a gun-shot, and finally dragged, half alive, from the deep



WHERE JACQUES VAN ARTEVELDE ENTERTAINED EDWARD III, AND QUEEN PHILIPPA:

THE CHATEAU DES CONTES AT GHENT.

The Chateau des Comtes was the chief residence of the Counts of Flande s. "Here it was that Edward III. and bis Queen, Philippa, were entertained by Jacques Van Artevelde, in 1399, in such a sumptious manner that it is said their stay . . . entailed an expense of something approaching a quarter of a million in present-day value of monore,"

\*\*From "Tot Man. : at June" (SEE REVIEW ON



"IN THEIR FLOWING ROBES AND WHITE HEAD-DRESSES": THE EVENING MEAL
IN THE RÉGUINAGE AT BRUGES.
"In the south-western corner of the city . . . stands the Béguinage of the Vineyard, dating from the thirteenth
century, a collection of picturesque, whitewalled, and quaint houses. . . . If for nothing else than because of
the strange old-world charm of the grassy, tree-shaded enclosure, across which sisters, in their flowing robes
and white heal-dresses, flit, the place is worth a visit."

\*\*REF PAGE,\*\*)

\*\*From \*\*The Belgians at Home.\*\*

# PEASE - MEAL; AND VASELINED STEPS: RECTORIAL ELECTION FIGHTS.

PHOTOGRAPHS BY DUNN, AND ILLUSTRATIONS BURBAU.



 THE BATTLE OF THE PEASE-MEAL: THE FIGHT FOR THE STANDARDS IN THE QUADRANGLE OF MARISCHAL COLLEGE, ABERDEEN, DURING THE RECTORIAL ELECTION.

The usual wild scenes accompanied the rectorial elections at Scottish Universities the other day. At Aberdeen, for instance, the time-hallowed fight for the standards took place in the quadrangle at Marischal College, although there was but one candidate, Mr. Andrew Carnegie. The pease-meal battle lasted only seven minutes, but was as furious as it was fast.

ON STEPS MADE GREASY WITH VASELINE: THE LIBERALS FIGHTING
THE CONSERVATIVES AMIDST A HAIL OF EGGS. SOOT, AND
PACKETS OF RED, YELLOW, AND BLUE PIGMENT AT EDINBURGH.

At Edinburgh, where Lord Minto defeated Lord Crewe, the Liberals' attempt to rush the steps held by the Conservatives resulted in a particularly mad acramble, for the former had greased the steps with vaseline, which did not help the advancing force, which was met also by a bail of eggs, soot, and packets of red, yellow, and blue pigment.

DIFLICATVEE



Lord Curzon

many others, does not realise how immensely Lord Curzon's path was smoothed by the tact and sympathy of Lord George Hamilton as Secretary of State. And, writing for a public to whom the names of Indian officials are unfamiliar, he might have said a little more of some of the Indian civilians, such as the late Sir Herbert Risley, without whose untiring industry and exact knowledge a reforming Viceroy could have made little effectual progress.

I GYPTIAN SCRIBES

Sixty Years in the Far East.

Author of "India under Curzon and After," published by Mr. William Heinemann. Photograph by Deresford.

MR. LOVAT FRASER.

in the Far East.

It has been said that every body could write one good novel if he but produced a faithful record of his own life.

Under the thin disguise of John Dillon Northwood we fancy that the author has portrayed himself and his own career in "Sixty Years: Life and Adventure in the Far East," by John Dill Ross (Hutchinson and Co.) It is lascinating reading, romantic reading, and good reading. It is satisfactory to find that ever in the decadent nineteenth century, when the spirit of our Viking forefathers was supposed to have been tamed, and "the age of miracles," according to the current phrase of the day, was said to be passed, there were still in existence spiendid Norsemen whose exploits read like echoes of the great days of Sir Walter Raleigh and Sir Francis Drake. Old Captain Northwood, the real hero of the book, a sort of unregenerate and nautical Colonel Newcome, is the type of the old Berserker; his splendid character shines forth from the excellent portrait with which his son's filial piety has illustrated the book, and illumines the whole story. How that splendid navigator, single-handed, fought a fleet of Chinese pirates, how he founded a big trade in Borneo and Singapore, and how he became a virtual monopolist; is thrilling reading. No less delightful is the picture of his home life, the training of his wonderful son, who, possessed of the finest character, the most magnificent courage, and more than ordinary ability, was the enfant leverible of every office into which he was put. The scrapes which both father and son got into and got out of would have done credit to Captain Kettle. There is something Homeric and epic about it all. The humour of the book is not its least merit. On nearly every page we find glorious stories, full of grotesquely humorous situations, and all of them bearing the impress of absolute fidelity to truth. The rise of young Northwood, his development into a merchant prince, his betrayal and ruin, read like one of Dumas' romances. But though he was ruined, and his ene



AFTER RESIGNING WHAT HE DESCRIBED AS "THE DREAM OF MY CHILDHOOD, THE FULFILLED AMBITION OF MY MANHOOD": LORD CURZON'S DEPARTURE FROM BOMBAY ON NOVEMBER 18, 1908.

At a farewell dinner in Bombay two days before, he left, Lord Curzon said of the Viceroyalty of India, which he had resigned: "It was the dream of my\_hildhood, the fulfilled ambition of my manhood, and my highest conception of duty to the State. . . . I resigned for . . . two great principles, . . . the subordination of military to civil authority, . . . and the payment of due regard to Indian authority in determining India's needs."

From "India under turnous and state" by Lange France, the Country of the Publisher, Mr. [Villiam Heumann.]



A VOLCANO INTO WHOSE FIERY CRATER YOUTHS AND VIRGINS WERE ONCE THROWN: THE BROMO.

AND PART OF THE SAND SEA. IN JAVA.

"The famous Bromo and its wonderful Sand Sea form one of the marvels of the world.... The Sand Sea... is ribbed by the action of the winds, just as the real sands by the tides.... The natives flight into its flaming crater offerings of goats, fowls, fruits, and money. Time was when youths and virgins were thrown into the fiery abyss to appease the spirits of the mountain."



A STRANGE MOUNT FOR A POLICEMAN: A MEMBER OF THE MOUNTED POLICE
OF THE CHARTERED COMPANY OF BRITISH NORTH BORNEO.
"The Chartered Company of British North Borneo, with a capital of a million sterling,
was announced, whose task was to govern and develop a country extending over an area of
some thirty thousand square miles."

# THE CORONATION DURBAR SHIP: THE ROYAL QUARTERS ON THE "MEDINA."

PHOTOGRAPHS BY RECORD PRESS, CRIBB, AND SHK.



- 1. WITH HER MAJESTY'S CIPHER ABOVE IT: THE DOOR OF THE QUEEN'S SITTING-ROOM ON THE "MEDINA."
- 3. ONE OF THE QUEEN'S, FOUR ROOMS, HER MAJESTY'S BED-ROOM.
- S. SHOWING HIS MAJESTY'S SWINGING COT: THE KING'S BED-ROOM.
- The furnishing of the state spartments on board the "Medins," the new P. and O. liner which is to take the King and Queen to India, has been carried out in accordance with their Majesties' own ideas. The Queen's suite is on the starboard, the King's on the port side, and each consists of a sitting-room, bed-room, dressing-room, and bath-room. The dominant colour of the King's rooms is blue. In his bed-room he has a simple swinging
- 2. AN OFFICIAL LIST: THEIR MAJESTIES' SUITES AS DISCLOSED BY THE ELECTRIC-BELL-INDICATOR,
- 4. WITH MOSQUITO CURTAINS DRAWN : THE QUEEN'S BED.
- 6. FOR USE WHEN CIGAR OR CIGARETTE CALLS: THE ROYAL SMOKING-ROOM.
- cot, in which the motion of the hip is felt very slightly. In the Queen's spartments the carpets and upholstery are in pale green, and the panelling in ivory white, the furniture being of intaid satinwood. She has a metal bedstead and a swinging cot in the dressing-room for use, in had weather. The Queen has bookeases by her bed, with an electric reading lamp, and the King has a big bookease in his sitting-room.







### MUSIC.

THE first "Ring" cycle has made a most favourable impression, largely, perhaps, because so many people prophesied disaster, or, at least, something considerably below the level of the familiar performances under Richter. Herr Schalk does not see the "Ring" as Richter sees it. To the younger man the dramatic rather than the epic quality of the work is of supreme importance, and there were evenings on which certain parts of the opera presented seemed to lose the tendency to tediousness that they assume when the dramatic quality is subordinated. Herr Schalk is extremely alert, vigorous, and straightforward. He has a keen rhythmic sense, and allows nothing to drag. Of the leading performers, Herr Cornelius, as Siegfried, emphasised the lyrical side of the part, though one could have wished that his tendency to save his strength for the last hour of the evening had not been quite so apparent. The part of Brünnhilde was shared by two artists, Mme. Rusche-Endoif and Mme. Saltzmann Stevens. The last-named looked the part to perfection

Stevens. The last-named looked the part to perfection, but did not quite realise the truth that Brünnhilde is that Brunnhilde is one of the Immor-tals, or, if she did realise it, was un-able to convey the conviction to her audience. She was a audience. She was a very human woman rather than a goddess and daughter of Wotan. The other lady did not quite look the part, but sang it with distinction. Herr Kiess, in the part of Alberich, sang and acted extremely well; but Herr Bechstein, as Mime, must have offended a few who do not care to see

MLE. TROUHANOWA.

He was exceedingly droll and human, however, even if he did indulge a little too much in the humorous aspect of the strange creation. That there should be a certain number of blemishes, that all the singers should not be equally competent, was inevitable; the perfect performance of the "Ring" cycle will in all human probability never be given. But, all things considered, the first cycle was worthy of the crowded houses that gathered to attend it. Some of the achievements, both on the stage and in the orchestra, were delightful, and doubtless both the second cycle, now in progress, and the third, which is to come, will be even better than the first. In order to make room in the short eight weeks season for this third cycle, "The Flying Dutchman" and "Lohenguin" will not be given, but the rest of the original programme will be carried out.

The London "

On Tuesday next the Philharmonic Society will inaugurate its hundredth season under the direction of Herr Mengelberg, who brings a considerable reputation with him from Amsterdam. Rachmaninoff will be the pianist, and



MR. ARNOLD BENNETT'S NEW PLAY AT THE ROYALTY MISS MARIE TEMPEST AS FLORA LLOYD, MR. GR. HAM BROWNE AS CEDRIC HASLAM, AND MR. BASIL HALLAM AS CHARLES HASLAM.

will play his own compositions. It is announced that Mr. Francesco Berger has resigned his office of honorary secretary to the Philharmonic Society, after holding it, to the Society's considerable advantage, for nearly forty years. He is succeeded by Mr. William Wallace, whose energy and talents will find full scope in the work associated with our premier musical organisation.

At the Queen's Hall this afternoon Dr. Wal.

At the Queen's Hall this afternoon Dr. Walford Davies will conduct the first performance of his new symphony. It is safe to be a work of the first importance, for Dr. Davies ranks among our most accomplished musicians, and does not speak unless he has something to say.

## ART NOTES.

WING to the concerted regard of artists, dealers, and the public for a slender and superfluous art, some thousands of modern water-colours are on view in the galleres of London. Among the best of them are Sir William Eden's at Obach's and Colnaghi's in Bond Street, and Mr. W. Taylor's and Mr. Fox-Pitt's at Carfax's in Bury Street. These particularly recall the days when the dilettanti of B. in amused themselves with brushes, blue paper, and a mann. call borrowed from Gainsborough. Their drawings were as fugitive as their fugitive verses. Water-colour is a medium still fit for the amateur, with a difference. To-day the amateur is not seldom a better water-colourist than the professional. Sir William Eden's art has, with Mr. Brabazon's, been called "the art of the car"—the art of those who lunch and paint (and paint as fastidiously as they lunch) by the chosen roadsides of the world. Perhaps Mr. Brabazon was never in a motor-car, but the phrase may pass for its suggestion of the ease and luxury of his touch. Who knows but that even culture flourishes more finely among cushions than in the pack of the pedestrian "pro."? Sir William Eden's brush makes open confession of easy

brush makes open confession of easy circumstances; it never grows stiff under compulsion or necessity.



Even the Royal British Artists are touched with the swift freedom of Brabazon. The water - colours in Suffolk Street have never before been brushed into existence with such energy and enthusiasm. Mr. Owen Merton's "Fonterabbia," Mr. Eve's "Berncoal Palace," Mr. D. G. Wells's "Mother and Child," Mr. Arthur Richardson's "The Stilly Night," and Mr. Frederic Whiting's "Portrait Group" all suggest a newfound ambition for spaciousness and liveliness of execution. A sketch at a regatta by Mr. Cecil King, and seas and shores by Mr. Eves and Mr. Hely Smith, are freely handled; the sea-breeze has found its way into their "dippers." Mr. Linley Richardson, Mr. Hawksworth, and Mr. Arthur Ellis are also of a group that promises well for the future gaiety of the Galleties. And Mr. Linley Richardson, in "The Maori Tangi (Funeral)," makes assurance of another and rarer talent.

Among the oil-paint-

Among the oil-paintings at the R.B.A., the aggressive and inconsiderate eleverness of Mr. Joseph Simpson's "Summer" gives a look of dowdiness to the rest of the large room. Mr. Simpson's colour is crude, his composition assertive. The green apples ("Golly, what a green!" as Stevenson's young manmight say) are thrown down among his chalky whites with a large relish for strong con-

whites with a large relish for strong contrast. Here is an artist who has the enterprise to search for the limits of his medium; he enjoys his adventure on the is growing so suratisning. Mr. Alfred Hartley's "Silvery Night" has distinction, and the Countess von Gleichen's interior no little ability. Mr. Rooke, Miss Helen Wilson, and Mr. Leslic Badham are other notable exhibitors in Suffolk Street.



THE NEW BALLET AT THE ALHAMBRA: THE SCENE IN THE RESTAURANT, IN "1830." The central figures are those of Fraulein Poldi Müller as Mariette, a Parislan grisette; M. Emile Agoust as Rodolphe, a painter; and Miss Greville Moore as Julia, a dancer.

Mme. Pavlova has now come to Covent Garden to fill the rôles allotted hitherto to Mme. Karsavina. At the conclusion of her engagement at the Opera House she is going to make a long provincial tour, which will doubtless appeal to the thousands who have heard of her gifts and graces, but have been unable to go to London and realise them for themselves.

### FROM THE WORLD'S SCRAP-BOOK.



A NORTH POLE CLAIMANT IN "NORDLAND" DR. COOK TALKING TO SOME OF THE ESKIMOS AT A BERLIN EXHIBITION.

Dr. Cook, the very much-discussed North Pole claimant, recently visited the "Nordland" Exhibition at Berlin, where he is seen in our photograph chatting with some Eskimos. Not long ago he arranged to fecture in Copenhagea, when he received a less hearty reception than on the memorable occasion when he first made his announcement there.



A CHAMPION STOP" WHICH AVERTED A TERRIBLE DISASTER: THE LOCAL TRAIN RUN INTO BY THE AMERICAN BOAT EXPRESS NEAR STAFFORD, SHOWING THE DAMAGE DONE TO IT.

On Saturday of last week the American boat express from Euston to Liverpool ran into a local passenger train just outside Colwich Station, seven miles south of Statiord. The driver of the front engine of the express, George Sims, saw a danger signal when about 300 yards from the local train, and reduced speed from forty to fifteen miles an hour—"a champion stop," as he described it. The last carriage of the local train was telescoped, and three are mere injured. Except that the front engine was derailed, practically no damage was done to the express.



THE SPIRIT OF THE FRENCH REPUBLIC IN SCULPTURE : A MODEL OF PART OF THE NEW MONUMENT TO THE NATIONAL CONVENTION.

MONUMENT TO THE NATIONAL COMMISSIONE AS ago the sculptor Sicard was commissioned to execute a monument to the French National Convention for the Pantheon in Paris. Recently a plaster model of a portion of the work was set up in position for the purpose of judging the site selected. On the left are members of the Convention hailing the spirit of the Convention. On the right is a group of soldiers.



THE CENTRE OF THE YOUNG TURK MOVEMENT: THE YOUNG TURKS' CLUB

IN CONSTANTINOPLE.

Most great political movements are fostered, if not originated, in clubland, where men meet and exchange ideas which are afterwards developed on the platform. Thus the Young Turk Club at Constantinople may be called the centre of the propressive movement in Turkey.



A CONFLAGRATION WHICH DESTROYED 250 HOUSES: RESULTS OF THE GREAT FIRE IN STAMBOUL

On October 21 a great fire in Stamboul, the native quarter of Constantinople, destroyed 250 houses, including many large mansions of rich Turks. Such disasters are of frequent occurrence, owing to the lack of water supply. In a fire last July more than 5000 houses were burnt.





THE NEW PALACE OF MUSIC: THE LONDON OPERA HOUSE BUILT BY MR. OSCAR HAMMERSTEIN IN KINGSWAY: THE ENTRANCE HALL AND THE AUDITORIUM. It is little more than twelve months since Mr. Oscar Hammerstein was looking for a site for his new opera house. Now it is finished, and ready to be opened on the 13th of this month—a notable instance of American "bustle." The first opera to be produced is Jean Nougues' "Quo Vadis?" and in the same week Resimis' "William Tell." and Bellinis "Norma" will be given. Massent's "Don Quichotte" is announced for the second week. The season will run for twenty weeks. The chorus coossists of about 125 English voices, and, including also the ballet and "supers," some 400 people will appear in the larger productions, while 100 instrumentalists have been engaged for the orchestra. The building bas cest about £200,000.

# IN THE CITY ONLY SIXTEEN CHRISTIANS ARE KNOWN TO HAVE SEEN.

IN a popular Indian romance we read of a King whose skill in arithmetic was such that he could make accurate computations at a glance, however numerous the objects to be counted—

however numerous the objects to be counted—
"Of the leaves on yonder fruit-tree, Vahuka,
and of the fruits
Wouldst thou know how many are fallen?
One above a hundred there.
One leaf here above a hundred, and one fruit,
O Vahuka,
And of leaves are five ten millions hanging on
those branches two."

Without this terest subject for heridae the

On leaf here above a hundred, and one truit, O Vahuka, And of leaves are five ten millions hanging on those branches two."

Without this ta'ent, which few besides the Raja seem ever to have possessed, it is difficult to give any precise estimate of the world's Mohammedan population, for the census, as we know from both Testaments, is not a popular institution in the Esst, and Oriental figures, even where they are not products of the fancy, have a tendency towards rotundity. Many a historian has fallen into error by thinking that an Oriental's seventy meant seven times ten, or that his 365 meant a number exactly equal to the days of the year. Hence it comes that estimates of the total number of Moslems in the world hover between two hundred and three hundred millions, and whereas the Chinese Mohammedans are said by one authority, to number thirty millions, another refuses this figure to less than a sixth. Even the lowest estimates, however, make the Moslems a considerable fraction of the human race; a group of considerable importance, even if we avoid the errors of those who estimate human power by numbers, and suppose that a common name implies unity of herits and aims.

Islam is sometimes described as a missionary religion, and the assertion is occasionally made that every Moslem is a missionary religion, and the assertion is occasionally made that every Moslem is a missionary religion, and ceptense, translate the Bible into every known language, dialect, and patois, and gladly bestow it on anyone who will accept it; the Moslem thinks hie sacred book defiled by the touch of one who is not a co-religionist. "Jews, Turks, infidels, and heretics," provided they behave themselves with decorum, are welcome in all churches and chapels; the non-Moslem who visits a mosque does so at the risk of being insulied, and in places of being killed. The chief sects of Western Christianity spend huge sums on foreign missions; it may be doubted whether Islam subsidiese a single apostle. Still, though there is little or no organi



A. T. H. S. A. C. K. T. C. S. T.

to the total of the same



gives their community a social advantage over the neighbours, and thus whole villages become Islamised. In this way the religion has spread with great rapidity in many parts of Africa, such as the Lower Niger, where between 1808 and 1910 large tracts were won over to Islam, and parts of the Sudan. The process is not always perfectly easy for on the White Nile the women are extremely difficult to convert. It is said that a Stilluk woman would rather die than marry a Mostem, even of her own tribe.

In South India it is thought that in a few years the whole of the Iower races will become Mobammedan unless they are soon Christianised. There is no doubt that the Hindu caste-ystem plays into the James of the missionaries—those who for some reason or other have lost caste can find a refuge in a system which recognises none. In Europe methods analogous to Christian propagandism are employed by Mostems, but hitherto on a small scale; and the spread of Islam outside the heat belt is quite insignificant.

Fears are often entertained lest the Mostems of Asia and Africa should unite to re-establish an Islamic empire, and subdout or expet the Europeans resident among them. Similar apprehension has been felt with regard to the negroes, but such an authority as Sir H. Johanion declines to countenance it, on the 'ground that there is no sentiment of solidarity among the negroes; the negroes do not constitute, a community. Undoubtedly, the Mostems of theoretically regard themselves as a brotherhood. And so, too, theoretically, all Christians are brothers. Yet to get the Christians of Europe and Asia to combine in some common religious enterprise would be impossible; and, the causes which prevent such combination to their case are to be found among Moslems in an exaggerated form.

1. IN THE CITY VISITED BY THE UNBELIEVER ON PAIN OF DEATH, BUT SEEN, NEVERTHELESS, BY SIXTEEN CHRISTIANS: IN THE MOSQUE AT

As we note elsewhere, it is death for an unbeliever to enter Mecca, and has been so since Mohammed returned there, a victor, in 629. Nevertheless, sixteen Christians are known to have made the pilgrimage—Ludovico Bartems, "a gentleman of the city of Rome" (1503); Vincent Le Blanc, of Marseilles, who stated that he went there in 1568, but whose accuracy is rather doubted; Johann Wild, of Nuremburg (1607); Joseph Pitts (1680), the first Englishman to visit Mecca; Badia y Leblich, of Biscay (1807); Ulrich Jasper Sectzen, of Sophiengroden (1809-10); John Ludwig Burckhardt, of Kirchgarten (1814-15); Giovanni Finati, of Ferrara (1814); Léon Roches, of Grenoble (1841-42); George Augustus Wallin, of

2. VENDORS OF A LIQUID BELIEVED TO CHOKE CHRISTIANS AND TO WASH AWAY THE SINS OF THE TRUE BELIEVER: WATER-SELLERS AT THE WELL OF ZEM ZEM, MECCA.

land (2°45); Sir Richard Burton (1853); Heinrich Freiherr von Maltzan, of Dresden (1860); Herman Bicknell (1862), said to be the only English pilgrim who did not disguise himself, going to Mecca as a convert; John Fryer Keane, of Whitby (1877-78); Christian Snouck Hurgronjy, of North Brabant (1885); and Gervais-Courtellemont, of France (1894). After having performed the Tawaf and kissed the Black Stone, the pilgrin drinks water from the Well of Zem Sem, which, according to tradition, is that revealed to Hagar in the wilderness, He also has a power-bath of it, that his sins may be washed away. The very interesting article on this page is by Dr. D. S. Margoliouth, Laudian Professor of Arabic at Oxford.

# WITH FACES TOWARDS THE "CARPET"-COVERED KAABAH AT MECCA.





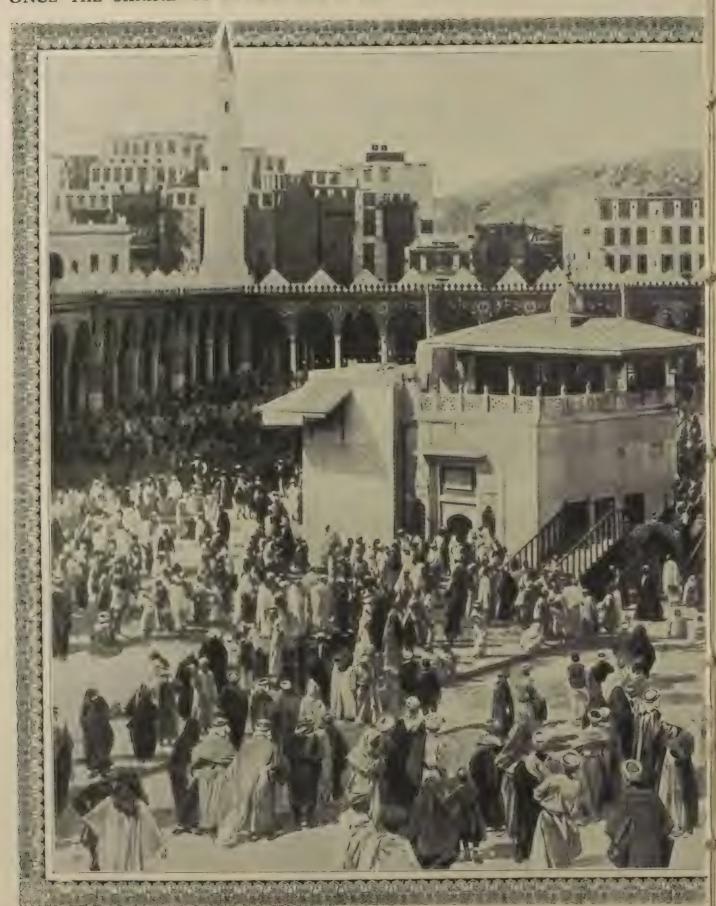
 AT THE HOLY PLACE ALL GOOD MOHAMMEDANS VISIT ONCE IN THEIR LIFETIME IF POSSIBLE: PILGRIMS AT PRAYER. WITH HANDS TOGETHER AND PALMS UPWARDS, IN ONE OF THE COURTS OF THE GREAT MOSQUE. FACING THE KAABAH.

 PRAYER IN HEAVEN ON EARTH: MOHAMMEDANS WOR-SHIPPING BEFORE THE KAABAH AT MECCA. TO WHICH EVERY TRUE BELIEVER'S EYES TURN FIVE TIMES A DAY.

The pilgrim enters the Great Mosque by the Gate of Salvation, passes through the Arch of Salvation, and then walks seven times round the Kasbah. This done, he kisses the Black Stone, which is set so deeply in a silver boss that his face is well nigh hidden while he does so; drinks water from the Well of Zem Zem, which the majority of Mohammedans believe would choke a Christian; has his sins washed away under a shower-bath of it; then runs seven times between the Sacred Hills of Safa and Marwah. Later, seeking the title of

Haj, he hears the sermon preached on Mount Arafat, rushing to Muzdalifah at the end of it, and there collecting pebbles to take to Muna that, on three days, he may throw seven stones at each of the three Devil's Pillars. At Muna also he accifices a sheep while its face is turned towards the Kaabah. Then he may take off the Ihram, the pilgrim garb, and have his head shaved. It is good to enter the Kaabah siter having come back from Muna. Last of all comes the Little Pilgrimage, to a mosque some three miles from Mecca.

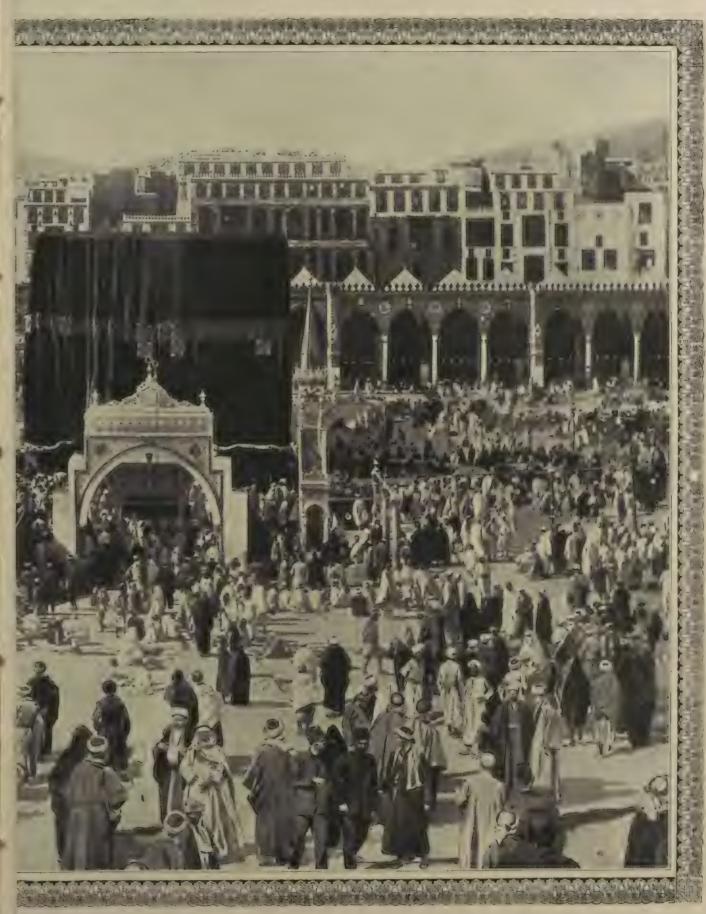
ONCE THE SHRINE OF IDOLATROUS ARABS: THE HOLY OF HOLIES OF THE



BELIEVED TO BE A PART OF HEAVEN ON EARTH AND GROUND WHICH WILL RETURN TO SHOWING THE CUBE-SHAPED KAABAH,

In the year 622 A.D., Mohammed flee from Mecca, his birthplace, to Medias; from that time dates the Hegira, or Mohammedan era. Seven years later he returned to Mecca, a victor; from that time it has been death for an unbeliever to enter the city. Merca, indeed, is the holiest ground of the Mohammedans, and the Great Mosque is the Holy of Holies. Despite all the precautions taken and the great danger of such an enterprise, several Christians have contrived to make the pilgrimage. From their accounts and, especially, from the photographs of M. Gervision, the world in general has gained its knowledge of Mecca. The Great Mosque, which is here illustrated, stands on ground which, says Arab tradition, is the centre of the world, on ground which is a part of heaven on earth, and will return to heaven on the Last Day. Almost in the centre of the square is the Kanbab, once the shrine of idolatrous Arabs. To quote Mr. Augustus Ralli's most fascinating work, "Christians at Mecca" (Heinemann): "The present building dates from the middle of the seventeenth century; its reconstruction was due to damage

FAITH OF WHICH THE SULTAN OF TURKEY, SUCCESSOR OF MOHAMMED, IS HEAD.



HEAVEN ON THE LAST DAY: THE GREAT MOSQUE AT MECCA DURING THE PILGRIMAGE, COVERED WITH THE BLACK SACRED CARPET.

infliered by the heavy rains. In form the Kashah is massive, cube-shaped, and flat-roofed, 38 feet by 30 square, and 40 feet high. It is built of grey stone, but concealed by a black covering made of silk and wool, whereon an inscription from the Koran is worked in a silver hand. This covering is the Kiswah, or Sacred Carpet, the yearly gift of the Sultan of Turkey... It is conveyed to Mecca at the time of the pilgrimage.... The old covering is then removed, cut up, and sold at high prices to pilgrims. A wassroom of it would make the wearer invulnerable.... Without the Kashah, sunk in one of the sharp angles of the wall, is the Black Stone, disclosed by an opening in the cloth. It is said to have been given to Abraham by the Angel Gabriel, but in reality is the most venerated of the 360 idols that were once worshipped in the Kashah. It is generally agreed that the stone is an acrolite. Of the small buildings about the Kashah, the chief is that of the well of Zem Zem. On entering the mosque the pilgrim walks round the Kashah seven times, a ceremony known as Tawaf. Then he kisses the Black Stone and drinks Zem Zem water.

# THE CEREMONY WHICH GIVES THE PILGRIM THE TITLE OF HAJ: THE SERMON ON MOUNT ARAFAT.



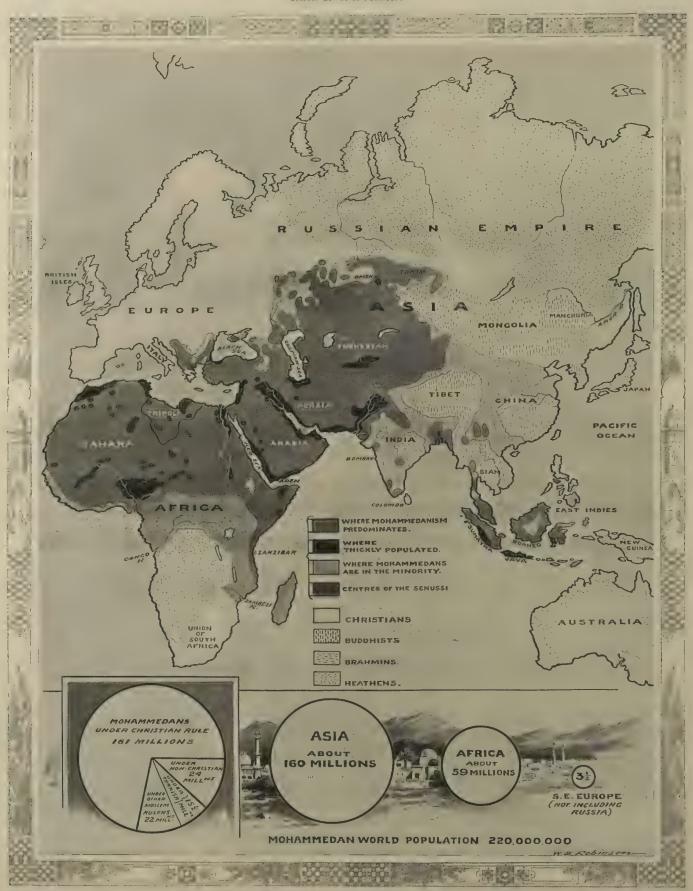
WHERE, ACCORDING TO LEGEND, ADAM AND EVE MET AGAIN AND RECOGNISED EACH OTHER AFTER THE HUNDRED YEARS OF SEPARATION WHICH FOLLOWED THEIR BANISHMENT FROM EDEN:
PILGRIMS LISTENING TO THE PREACHING OF THE IMAN MOUNTED ON A CAMEL, ON ARAFAT, NEAR MECCA.

Much general interest centres in Mecca at the moment for several reasons. In the first place, the Holy Carpet, or covering for the Kaabah, leit Cairo on its way to the Mohammedan "Holy of Holies" on the 21st of last month. Further, the Sultan of Turkey, by virtue of his position, is head of the Mohammedan faith, the successor of the Prophet; and there has been much talk of the possibility that a Holy War might be preached against Italy. It was even said the other day that Enver Bey had hastened across Egypt, in disguise, to take command in Tripoli, and, more particularly, to bring the great Senussi sect to the aid of the Crescent and against the Cross. This has been denied; but it has not yet been denied that Enver Bey is on North African soil; and there are those who still believe it not altogether unlikely that the present campaign will end in a Holy War of extraordinary magnitude.

With particular regard to the Illustration above, it should be said that the sermon preached by the Iman (mounted on a camel, as was Mohammed when he addressed his followers) on the summit of Mount Arafat, is one of the chief events of the pilgrimage: those who hear it have a right to the title of Haj. Legend has it that it was on the summit of Arafat that Adam and Eve met and recognised each other after the hundred years of wandering that followed their dismissal from Eden. The supposed place of this meeting on the summit is marked by an obelisk. This is seen in the photograph. After the sermon, there is a dangerous rush to the village of Muzdalifah, where each pilgrim collects pebbles, that on the next three days he may throw seven stones at each of the three so-called "devil's pillars" at Muna.

# STRENGTH WHICH WOULD MAKE A HOLY WAR A DANGER TO THE WORLD.

DRAWN BY W. B. ROBINSON.

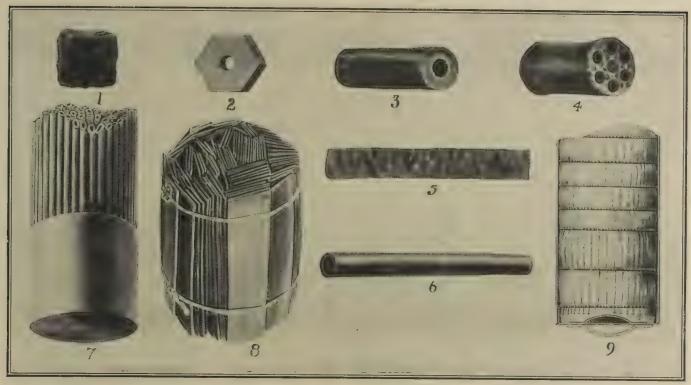


THE DWELLING-PLACES OF THE TRUE BELIEVERS: MOHAMMEDANISM, THE CENTRES OF ITS POWER AND OF ITS WEAKNESS.

As we note elsewhere, there has been considerable talk of the possibility of Turkey organising a Holy War against Italy. There are at least as many who believe that this will come as there are those who believe that it will not. To quote an article on another page of this Issue: "Undoubtedly, the Moslems do theoretically regard themselves as a brotherhoot... And so, too, theoretically, all Christians are brothers.... Yet to get the Christians of Europe and Asia to combine in some common religious enterprise would be impossible; and

the causes which prevent such combination in their case are to be found among Moslems in an exaggerated form." Besides, the history of the Sudan campaigns shows that fanatical bravery is uscless against European science; and where there is European science, there the fanaticism which would find vent in a jihad is wanting. The figures given are the best that can be obtained; it is impossible to give exactly the number of the Mohammedang of the world, for the census is by no means welcome in many places.

# The "Liberte" Disaster: The Powder Blamed; and Other Explosives.



- PRISMATIC BLACK POWDER.
- BLACK POWDER HEXAGONAL PRISM.
  GERMAN NITROGLYCERINE TUBULAR POWDER.
- 4. AMERICAN NITROCELLULOSE POWDER, MULTIPERPORATED.
  5. STRIP OF FRENCH B. POWDER,

- 7. BUNDLE OF TUBULAR.
  8. BUNDLE OF STRIP POWDER. BUNDLE OF TUBULAR POWDER.

6. PIECE OF CORDITE.

SHALLOON HAG. THE BUNDLES OF POWDER ARE PLACED INSIDE THE HAG: NOTE THE PRIMER OF BLACK POWDER.

The report of the Commission appointed to inquire into the "Liberté" disaster was issued the other day. It disposes of the sabotage theory, and suggests that B, powder was assued the content day. It disposes of the sabotage theory, and suggests that B, powder was responsible for the explosion by approving of the Minister of Marine's decree that all B, powder over four years old should be destroyed by being sunk in the sea. The paragraph dealing with the cause of the affair reads: "The catastrophe was due to the ignition of a cartridge of powder in one or other of the two forward starboard magazines, and almost undoubtedly in the upper one, in which was stored the powder known as "B.M. 13 a.m. 8-2-06," It is the custom for war-vessels to carry two kinds of powder, the old for practice in times of

peace, the new for war use. The "Liberté" had both in her magazines. B. powder will not explode by itself, but burn—thousands of pounds of it will burn without causing an explosion. A cartridge of it will even explode without causing those packed with it to explode. But if it is near black powder, the burning powder or exploding cartridge is more than likely to cause havoe, for the black powder will explode under the slightest shock, the least friction. The Commission point out that, to the best of their belief, the outbreak started in the upper forward magazine, where the new powder was stored, and almost immediately extended to the lower magazine carrying the older powder.

# Guarding Against "Mona Lisa" Thefts: Paintings Locked to the Wall on Rods.



BEING TESTED AT THE LOUVRE: A DEVICE WHICH PREVENTS THE REMOVAL OF PICTURES BY UNAUTHORISED PERSONS.

Since the world-famous "Mona Lisa" was lifted from its place on the wall of the Louvre, experiments have been made with a view to discovering a device calculated to make such a theft difficult, if not impossible—or, at least, a matter of many minutes instead of a few seconds. (Such an invention is here illustrated. Each line of pictures is fastened directly or indirectly to a rod on the wall, and can only be released as a whole. Figure 2 shows one of the

end bearing-brackets with the rectangular rod which holds the pictures in place turned flat, the end bearing-brackets with the rectangular rod which holds the pictures in place turned flat, the lock lever being down. When the rod is in this position, it locks all the frame attachments to itself. In place of a lower frame or picture, a skeleton frame is shown; to illustrate the method. Figure 3 shows that when the lever is unlocked and raised, the rod is turned edgeways, so that pictures can be lifted up and off it,—[Drawn by W. B. Robinson.]

# THE LITTLE WAR OF PUNISHMENT AND EXPLORATION.

THE ABOR EXPEDITION ON THE NORTH-EAST FRONTIER OF INDIA.



I. IN MARCHING ORDER: A MAN OF THE NIB GURKHAS, TYPICAL OF THE NATIVE "TOMMIES" ENGAGED.

1 2. WITH THE QUICK-FIRER PRESENTED BY COLONEL LUMSDEN: THE MAXIM DETACHMENT OF THE ASSAM VALLEY LIGHT HORSE, WHICH ACCOMPANIES THE EXPEDITION.

3. IN FIELD SERVICE ORDER: A MAN OF THE 808 GURKHAS, TYPICAL OF THE NATIVE "TOMMIES" ENGAGED.

4. "CHRISTENING" THE RECRUITS OF THE 2ND SIKH PIONEERS BEFORE THE START FOR THE FRONT; IMMEDIATELY AFTER THE REMARKABLE CEREMONY IN THE GURUDWARA.

5. AT THE BRITISH BASE: A GURKHA SEPOY OF THE | 6. OF THE TROOPS HOLDING THE BRITISH OUTPOSTS: | 7. KEEPING UP COMMUNICATION BY MEANS OF THE LAKIMPUR MILITARY POLICE ACTING AS SENTRY | A CORPORAL OF THE LAKIMPUR MILITARY | HELIOGRAPH: LAKIMPUR MILITARY POLICE SIGNAL OVER WORKING PARTIES AT KOBO. | POLICE.

The chief interest of our latest little war, that against the Abors, is likely to be connected less with the punitive measures to be carried out by the force than with the opening up and describing of country hitherto unknown. It is expected, for example, that the great Tibetan river, the Tsanpo, will be identified with the Dihong and the Bramaputra, as the volume of water in the Dihong, when it joins the Bramaputra, points to its being the Tsanpo; while it is likely that fine falls will be found, as the river drops some 12,000 feet in about 60 miles. The letters on the photographs of the Gurkhas refer to the following: A, the Kukri, the

Gurkha national knife: B. Scarlet tuft of the khaki felt hat; C. Aluminium water-bottle; D. Haversack; E. Aluminium Service mess in and cover: F. Light Willesden cauvas water-proof with a thick cardigan jacket wrapped up inside it; G. Tent-pole, carried by each rifleman; H. Two semaphore flags. The men are armed with Lee-Enfeld rifles '303. The semaphore flags are carried by all Gurkha officers and non-commissioned officers, and about ten per cent, of the men. The worked cover seen over the Granth Sahib (Sikh "Bible") in Photograph 4 was made by the Kensington Art School.

# BUCHANANS

# Scotch Whisky



\*\*BLACK & WHITE \*\*

## LITERATURE.

"Home Life in Holland. It is clair et uni—the phrase is Mirbeau's—is to the average Englishman a weird confusion of wooden shoon, windmills, broadbeamed natives, canals, and more or less apocryphal costume. Show-places, picture-postcards, posters, and suchlike abomination of desolation sustain him in his dismal preconceptions, and even writers of books, unhindered by their publishers, have not been slow to keep up the trumpery and catchenny delusion. But Mr. D. S. Meldrum, equipped as few men are for the task, has at last come to the rescue with his "Home Life in Holland" (Methuen), a truly on tred, unsensational, minuts, and philosophical survey, which loses nothing of authority because on many pages it betrays the hand and the synthetic imagination of the accomplished novelist. He knows the country and the people as few foreigners may, and he goes the right way to work. His first chapter, "Come and let us talk about the water," differentiates the Hollanders at once. It treats of the "Waterstaat," "the key to Dutch temper and Dutch temperament," and, like them, untranslatable: for this branch of the civil service, entrusted with the regulation of the water, exists nowhere else in the world. Mr. Meldrum takes his readers reverently into the immost sanctities of the home, he describes the citizen and the farmer, he treats of religion and morals, of education, justice, administration, folk - lore and dress, the last a rare sporting

administration, folk - lore and dress, the last a rare sporting adventure; for he went delib-erately hunting sleeved, high garment

the mysterious
"Houppelande,"
"the clusive full-



"THE DOGS OF WAR" | CANINE MEMBERS OF THE ABOR

Two of Major Richardson's war-dogs are accompanying the Abor Expedition on the Assam frontier. They scout with the advance guard, and can wind an enemy a mile away. They do not bark and do not turn back at gunfire.

cubicula locanda (lodgings to let) appears in landladies' windows, "and the pulse of the town beats low." He gives us a glimpse, too, of the semester and of students' festival days; he takes us to a tural kermesse and to a civic wedding. His interiors have the touch of an Israelian prose; in his avowedly literary moments he gives us such memorable essays as the "Shades of the Rapenburg," where he evokes great Dutchmen, Englishmen, Irishmen, and Scotsmen, whose names are on the books of Leyden, or written in her history. It is good company there with Rembrandt, Sir Thomas Browne, Noll Goldsmith, and Jupiter Carible. But the whole book is alive with good company, and the cicerone himself is unexceptionable.

"The Belgians at Home" (Methuen).

Its beautiful churches, instinct churches, instinct with the spirit of the Middle Ages; its picturesque châteaux, its quaint old towns, its historic rivers, its art-galleries, and its hundredand to numered and one other attractions—what would Europe be



AN EXAMPLE OF "MUDDLING THROUGH" FROM TURKEY; THE PRECINCTS OF A MOSQUE USED AS A DUMPING GROUND FOR ARMY CLOTHING. Apparently the Turkish War Department is engaged in the process known as "muddling through" the war with Italy, at any rate as far as the supply of clothing for the troops is concerned. The photograph shows a heap of uniforms dumped down outside Sultan Ahmed's Mesque at Constantinople.

never was." It eluded him, but he discovered instead the secret, or rationale, of Dutch costume. When he is not statistical, he is exquisitely episodic, and his writing recalls

summer evenings on the Rapenburg in Leyden, when the perfume of limes is in the air, when the peace of Vacantie broods over the ancient university, when

at any rate as far as the supply of clothing without it, and what would the British, and still more, perhaps, the American tourist do without his Belgium? What, moreover, would the British soldier have done without Belgium as the Command serties.

# Sanatogen Brings New Health and Nerve Force.

"The effect of Sanatogen upon me has been most remarkable. Nothing that I have taken for years has given me the same sense of vigour and restored circulation that Sanatogen has done.'

These words of Madame Olive Schreiner, the wellknown author, express what is felt by millions of people who have gained new health and nerve force from Sanatogen.

> For instance, Sir Luke White, M.P., writes: "My experience of Sanatogen confirms the medical opinion.
>
> It has a distinct restorative effect, and I no longer have that feeling of fatigue."

All who have "That feeling of fatigue"-Nature's warning signal of nervous debility-should at once begin to take Sanatogen and thus experience for themselves its "distinct restorative effect."

The medical opinion of Sanatogen, to which Sir Luke White refers, is expressed in over 14,000 original letters, signed by responsible practising physicians, who commend Sanatogen because of the excellent results which they have obtained from it in cases of nervous exhaustion, brain-fag, sleeplessness, depression, lassitude, anæmia, digestive disorders, and wasting diseases.

> Dr. Andrew Wilson, the well-known medical author, writes: "I have found the ideal tonic and restorative in Sanatogen. Recovering from influenza and suffering from severe weakness, I gave Sanatogen a fair trial, and without the use of any other medicine or preparation, I was restored to health."

Everyone can personally test the truth of these statements by writing for a free sample of Sanatogen to Messrs. A. Wulfing & Co., 12, Chenies Street, London, W.C. Kindly mention this paper and enclose two penny stamps for postage, etc. All chemists sell Sanatogen, price 1s. 9d. to 9s. 6d. a tin.





# JUNORA WINE OF HEALTH.

JUNORA is an entirely new kind of nerve nutrient. It is a light palatable dry wine, skilfully blended with Lecithin-ovo and specially selected herbs. It supplies those natural phosphates which feed the nerves and brain. It invigorates the whole body, and creates a healthy appetite.

# "The Irritability of Weakness."

An important letter from a doctor.

"I find that your JUNORA wine is very excellent in the treatment of that condition of the nervous system which is known as the 'Irritability of weakness.' This state is due to exhaustion from illness or worry from overwork, and is characterised by the ordinary events of life appearing of great gravity to the patient, by a troublesome insomnia, due at the time only to the thought of the day's work of the morrow.

"The beneficial power of JUNORA is due to the fact that the small amount of alcohol so stimulates the elements of the nervous

system that they are able to assimilate their usual repairing food, Lecithin-ovo. Without the influence of the alcohol the Lecithin-ovo would not be assimilated, and without the Lecithin the cells of the nervous system would not be benefited.

"In my opinion JUNORA is an ideal preparation, being at once a tonic and a food for the nervous system which has fallen below par."

(Signed.)

(Professional eliquette forbids our publishing the name and address of the doctor who wrote this letter.

This is one of the hundreds of letters we are receiving every day from members of the medical profession. Many of these letters testify to the good which the doctors themselves have derived from Junora.

JUNORA can be obtained from most Wine Merchants, Hotels, Stores, Grocers and Chemists with Wine Licenses at 2s. 11d. per bottle. If you cannot obtain it easily, send us 2s. 11d., together with name and address of your dealer, and a full-sized bottle will be forwarded to you, post free in the United Kingdom.

JUNORA, 45, NEW OXFORD STREET, LONDON, W.C.

"cockpit of Europe"—the ensanguined area on which he has fought and won some of his most glorious battles? The British tourist who has been to Blegium without going to see Waterloo must be as devoid of sentiment as Wordsworth's sceptic, who scrupled not to botanise upon his mother's grave. Yes; but when the British tourist does at last get to Waterloo, and goes to see Hougoumont, how is military history—according to Mr. Holland—presented to him by his female guide? "Mesdames and messieurs, after the battle, terrible and ferocious, there were found in the well there foo Frenchmen and 200 English. Such was the bravery of the braze English, they killed so many. Marvellous! And then, a quarter of an hour later, she would say to a French found at the bottom of the well at the finish of that terrible day, messames and messieurs." But, after all, this Waterloo guide who thus edited her history to suit the predilections of her hearers was no worse than some of our own Irish canvassers for dollars in the New World, who present the question of Home Rule from totally different points of view, according as their audiences are Irish-American or Imperialist-Canadian. It is the lighter, discursive, and anecdotal vein in Mr. Holland's entertaining volume that is its principal charm, for heavy historical reading is not what the tourist wants. Mr. Holland simply deals with Belgium and with its people from the point of view of "a rambler who has at various times cycled and travelled many hundreds of miles along its highways and byways, and has sought to learn something of its past gracaness and romance, and to see many of its greatest architectural and art treasures in most of its known and some of its

comparatively unknown towns and villages." It is, in fact, a record of things seen and impressions gained.

"Windsor: The Castle of our Kings, and Some Notes Concerning Eton College," by Arthur Goddard, is the

story of Windsor Castle and Eton College, rather than with the historical. The work is the outcome of many years of collecting and tesearch, and the author has brought to bear on his fascinating theme not only a facile pen, but a genuine enthusiasm and first-hand knowledge,

The work is more lavishly and beautifully illustrated than any newious solume.

The work is more lavishly and beautifully illustrated than any previous volume dealing with the subject, and pictures the story of the Castle from the primitive days of William the Conqueror to those of King George V. and the Aerial Post. It contains six fullpage photogravures, fifteen charming collotype plates mounted on antique paper, some Baxter miniatures reproduced in four colours, and more than one hundred illustrations in halftone and line. The author and publishers have spared neither pains nor expense to make the book interesting, attractive, rich in production, and worthy of its theme. The price of the work will be one and ahalf guineasnet; edition de luxe, three guineas net.

On his return to Japan after attending the Coronation this summer, Admiral Togo travelled across Canada by the Canadian Pacific Railway, as the guest of the company, who made every possible provision for his comfort. At Niagara Falls he entered the "Canada," the car specially built some years ago for the King and Queen when they made their Canadian tour, and travelled to Banff and thence to Vancouver. The hospitality thus shown to the great Japanese Admiral by the Canadian Pacific Railway was deeply appresiated both by him and by his countrymen. Many other distinguished Japanese have made the journey these courtesies extended by the C.P.R. have done a great deal to strengthen the goodwill of our Eastern allies.



MEN WHO HAVE BEEN FIERCELY ATTACKED BY THE TURKS AND ARABS: ITALIAN INFANTRY ENCAMPED IN AN OASIS OUTSIDE TRIPOLI.

The Italian troops holding the outpost lines have had a more difficult task than was anticipated, for the Turks land Arabs have made many flerce attacks upon them. An oasis stretches out into the desert in two directions, and on the Monday of last week the 82nd Infantry and the IIth Bersaglieri holding one part of it were attacked not only in front, but also by Arabs between them and the town, who fired from the walls and buildings of a suburb in their rear, and from behind the countless palm-trees.

title of a luxurious work which Messrs. Jarrold and Sons announce for publication on Tuesday next, Nov., 7. The volume deals with the pictorial and romantic side of the

# Do You Odolise?

Odol, the World's Dentifrice, is the preparation to use, for a few drops mixed with a tumbler of water make an emulsion which will thoroughly cleanse and purify the oral cavity, destroying all injurious bacteria.

It is the rinsing of the mouth and the brushing of the teeth with this antiseptic and delightfully refreshing mixture that constitutes the process now known as Odolising.

Odol penetrates the interstices in and between the teeth and permeates the gums and mucous membrane of the mouth, exerting its marvellous powers not only during the few moments while using it, but for hours afterwards.





# PER CENT.

NUTRIMENT

This article should be read by all who have the good health of their families and themselves at heart. It shows the striking value of OXO, the food of the people, made by the firm with the farms.

Scientific investigation has set certain values on the foods consumed by the human race. For example, two ounces of oatmeal give an energy value of 260 calories, breal of 14 culories, potatoes 50 calories, one egg 70 calories, and so forth. But this value almost always falls far short in practice, Lecause the system fails to assimilate the food eaten.

### AN OVERLOADED FIRE.

In other words, there is great waste of material during digestion—and especially in debilitated conditions. This waste often causes a serious disturbance to health—the food taken proving a detriment instead of a nutrient. In simple English, the system becomes like a choked fire which either burns badly or refuses to burn at all. It is over-loaded with fuel but gives little heat.

### HEALTHY ACTIVITY.

Now this is where ONO proves its power. ONO, as well as being a nutritions food in lives! is, in the words of the scientists, one of the greatest 'promoters of absorption' known to man—it has an effect on the processes of nutrition which is simply extraordinary. In other words, ONO makes the food-furnace glow with healthy activity—which helps the system to absorb and use all the nutriment from other foods. Porridge, e.gs., bread, tapicea, rice, and simuar foods in sutable quantities yield the full 100 per cent. of their nutriment tecken they are accommanded by ONO. Even note, which is set out to be an ideal tood, is often indigestible—a tank at once removed by the addition of ONO.

### LIFE AND VIGOUR.

Strange as it may seem, the stomach is like the brain, inasmuch as it requires to be interested in order to work properly. The brain goes to sleep listening to a dull discourse or lecture. The stomach "goes to sleep when it is asked to digest uninteresting food. And just as a brilliant speaker who infuses life, vigour and emphasis into his words can rouse the dullest audience to enthusiasm, so OXO, by its wonderful properties, makes a meal of any kind interesting to the digestive organs. The digestive process becomes harmonious—and the individual gains a sense of energy, support and wellbeing entirely unknown when OXO is absent.

Remember, then, that OXO not only Strange as it may seem, the stomach

Remember, then, that OXO not only mparis its own special nutriment to the system, but that it ensures from all classes of foods their highest nutritive value, it ensures the system absorbing the full 100 per cent. nutriment from the food eaten.

# SEE THE WORD



ON THE BOTTLE

Tell your Tradesman IF IT ISN'T OXO-IT WON'T DO

ONO, Thames House Q seen Street Place, London, E.C.

# LADIES' PAGE.

LADIES' PAGE.

ME. DE SÉVIGNÉ, writer of the celebrated letters, has just been honoured with a statue erected to her memory in the town of Vitre, in Brittany, where she at one time lived. French provincial towns connected by any association with celebrated persons are much addicted to self-adornment on the score of the shadowy tie. Here we, perhaps, neglect too much the commemoration by visible monument of our illustrious predecessors, especially when they are women. It is actually proving difficult to collect enough for an adequate memorial to Miss Florence Nightingale. One feels that the effort can hardly have been properly organised, for though she outlived her own generation, there is knowledge enough of her national services (not only in the Crimea, but since—in Army organisation) to ensure a desire to do her honour. Sir Henry Burdett has now taken this matter up, and suggests that, instead of pressing it further on the general public, subscriptions of £25 shall be asked from persons sufficiently well informed as to Miss Nightingale's services to desire to connemorate them. Attention has also been called to the absence of any fitting memorial to mark the resting-place in Westminster Abbey of another great Victorian woman, Baroness Burdett-Coutts; there is nothing but a small tablet inscribed with her name. As Leopold I., King of the Belgians, wrote to his young niece, Queen Victoria: "The memory of all the sort of Cæsars and Napoleons, from whom they chiefly got blows, is much dearer to the human race than that of the benefactors of mankind." Until early in the 'eighties of last century there was no memorial statue to a woman in the whole country, except those to Queens. The churches were adorned with innumerable memorials of private affection, of course, but public honour of this sort was never paid until a statue of the famous nurse Miss Pattison, known as Sister Dora, was erected by her grateful patients, some thirty years ago. Then came a statue of Mrs. Siddons, placed on Paddington Green. A statue of

Anti-slavery work.

To the last-named illustrious woman there is a reference, lacking in accuracy, in Mrs. Earle's new book. It accompanies a letter written in 1845 by Sir George Cornewall Lewis, with reference to what was then called "Mesmerism," but is now known as hypnotism. That letter takes the commonplace view of the way in which Miss Martineau was cured by hypnotism of a complaint that had kept her lying helpless and in constant pain for six years previously; she was declared to be not really cured, only by a singular coincidence her medicine just at the moment happened to be made more efficacious. But, actually, she was so effectually cured that she arose from her couch to enjoy over thirty years more of very active life. Mrs. Earle says Miss Martineau lived ten years longer and died at fifty-two—



A SMART VISITING - GOWN

This gown is in purple cloth, trimmed with darker purple velvet and buttons, and handsomely braided. The toque is of dark purple velvet, with ermine brim and white feather,

as a fact, she lived thirty-two years more, dying at seventyfour, and then did not die of the same tumour of which
she had supposed herself to be cured by mesmerism, as
Mrs. Earle says Dr. James Martineau assured her, but
of an entirely different thing. When I wrote the "Life
of Harriet Martineau" for the "Eminent Women Series,"
I was naturally much interested in this cure, and I
looked up the pamphlet in which her relative, who was
her early doctor, described in full (most unwarrantably)
the physical condition in which she then was; and
at the same time, her last medical attendant, Mr.
King, of Ambleside, allowed me to read his notes
of the post-mortem. The tumour that was cured was
existent at death was a "cyst," and in quite another
situation. Mrs. Earle cites the case as an illustration of
the folly of giving way, and as similar to what are called
"Christian Science" cures at the present day. Quite possibly the condition, at present so little understood, once
called mesmerism and now hypnotism, is also concerned
in Christian Science cures. Both may depend on the
application of some yet obscure human power—perhaps
some vital "radio-activity"—that will one day be
properly studied. In the meantime, the story of the
recovery by such means of a woman of the clear intellect and immense physical energy of Harriet Martineau
should not be classed with idle fancies, but catalogued
amongst facts deserving investigation.

The popular reversible idea in the new material is by no means confined to the more heavy cloths; on the contrary. It was exploited in double-faced satin coats last season; but these usually were made of two materials—black satin for quiet occasions, lined with cherry or purple or old gold, so carefully put in that the coat could be worn either side out. This season, it is no longer needful to use a contrasting lining, for thick and widely woven Janus or double-faced satins are to be had from which to make up the reversible coats; and truly useful these wraps are, serving for both day and evening wear, when economy is a consideration. Some fine and lustrous satins with reversible backs allow the second colour to show through with a shot effect, and when the other side is used as trimming, its tone appearing thus throughout the garment is very pleasing.

A record of success is a dainty brochure just issued by Messis. L. and C. Hardtmuth, Limited, the makers of the world-famous "Koh-i-noor" pencils, which provides a short history of the firm, from its inception in 1790 until the present time. Interspersed throughout the book are various factory views, showing different processes of pencil manufacture, and also interesting photographs of the different departments of Koh-i-noor House, Kingsway, the new palatial headquarters of L. and C. Hardtmuth, Limited. A copy will be sent, post free, to any business house; but the booklet is not intended for general distribution.

# FOOTS ADJUSTABLE REST - CHAIR



The seat, back, and leg rest can be independently adjusted by the occupant to any position of ease and comfort. Combines Chair and Couch.

It will rock or remain rigid at any adjustment.

The Leg Rest can be detached and used as a footstool.

The Adjustable Fit-the-Back Rest gives just the required amount of support to the small of the back when sitting, reclining, or lying at full length.

The Head Rest is adjustable to height of occupant.

The Arms are adjustable and detachable.

The only chair that combines these conveniences, or that is so easily adjusted.

An ideal chair for reading, resting, smoking, or study.

CATALOGUE C 7 OF ADJUSTABLE CHAIRS FREE.







Warrant

# Goldsmiths & Silversmiths

Company, Ltd.

With which is Incorporated THE GOLD ce, Lto. (A. B. Savory), Established 1751. **JEWELLERS** 

Famous the World over for GN QUALITY VALUE





ILLUSTRATED

Canteen of Spoons, Forks, and Cutlery, from £7 to £100.

THE FINEST AND LARGEST STOCKS IN EUROPE FROM WHICH TO SELECT. SELECTIONS SENT ON APPROVAL CARRIAGE PAID.

The Public supplied direct at Manufacturers' Cash Prices. REGENT STREET, LONDON,



S.H.B. ros

Address LL.N., Nov.

### LONDON ARCHITECTURE.

M. WALTER GODFREY has done good service to London by the publication of his delightful book, "A History of Architecture in London, arranged to illustrate the Course of Architecture in England until 1800, with a Sketch of the preceding European Styles." (B. T. Batsford.) We quarrel with him for going outside his bounds to East Ham, Croydon, and Hampton—not very great crimes of themselves; but we grudge the space which might have been devoted to more details of purely London remains. There are only 390 pages in all, and more than half of these are occupied by illustrations, lists of buildings, and

Roman remains now collected in the British Museum and the Guildhall Museum, nor does he mention the Anglo-Saxon fragment in one of the garden enclosures of Westminster Abbey. Norman architecture is his commencing point, and when we have pictured for us these remains side by side—St. John's Chapel in the Tower, that most beautiful of churches; St. Bartholomew the Great, the Temple Church and some fragments—we feel consciously thankful that so much has been preserved. Londoners do not know their London from this point of view. The remains of thirteenth-century Gothic are extremely beautiful. The choir of Westminster Abbey is known to everyone, but not so the beautiful crypt of St. John's, Clerkenwell, nor even the choir of Southwark

scattered, and it is one of the merits of Mr. Godfrey's method that it places the reader in possession of a perspective which has been so sadly wanted for many years. Mr. Godfrey is not quite accurate in saying that Lindsey House was built for the first Earl. It was built for the fourth Earl; and perhaps it is worth noting that the Commission of 1618 on Lincoln's Inn Fields dealt simply with the question of laying out the ground, and not with building.

We hope the book will appeal not only to the lover of the past and to the artist, but to those who have influence in shaping the future of London. The architect is all too ready, as a rule, to assist the destroyer, but the destroyer should not be found among those who



A FAMOUS HOTEL WHICH HAS JUST CELEBRATED ITS COMING OF AGE: THE SEA-FRONT AT BRIGHTON, SHOWING THE HOTEL METROPOLE ON THE RIGHT.

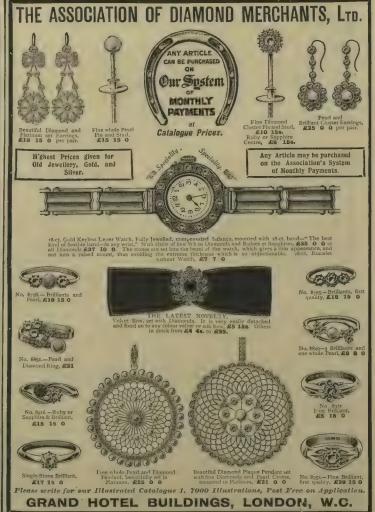
The Hotel Métropole, Brighton, which is shown in the above view of the "Quren of the South," has just celebrated its coming of age. It has more than austained its pride of place as one of the premier hotels of seaside resorts the world over. Brighton and the Métropole are synonymous. The original building was so well planned and executed that nothing has been found wanting in this respect, but a new scheme of decoration has made the Métropole lighter and brighter than ever, its beautiful winter garden has been enlarged, and in every respect the hotel is thoroughly up-to-date.

index, so there is not much space available for descriptions and notes. These are so good that we wish for more, for all we can get. No doubt Mr. Godfrey's book will reach future editions, and we shall look forward to the development of the subject in keeping with its importance. Devastation has fallen upon London in an unusual degree. Not only the centuries, but fire and senseless destruction, have eaten into the architectural beauty of the capital city to a greater extent, perhaps, than in any other case. Mr. Godfrey does not take us to

Cathedral. Fourteenth and fifteenth century Gothic is more richly represented, and Eltham Palace, generally so strangely omitted from London monuments, is not the least of the glories of the latter period. Tudor London is a remarkable phase of London history in many ways, and its architecture is represented by most gorgeous examples of architectural beauty. Mr. Godfrey finishes his work with examples of domestic architecture which it would be difficult to equal anywhere else in the cities of England. They are not generally observed, because they are

toil for the good of the great city in any department of activity. The London School Board destroyed Bromley Palace: the Metropolitan Board of Works destroyed Northumberland House. It is not always possible in a living city to preserve buildings belonging to a past age, but at least it should be an elementary duty before deciding upon destruction to call upon the architect to see how preservation may produce the required effect. Mr. Godfrey will, we think, go far in bringing about this result through the influence of this book.





# TRY IT IN YOUR BATH



BY APPOINTMENT TO H.M. THE KING.

# SCRUBB'S AMMONIA

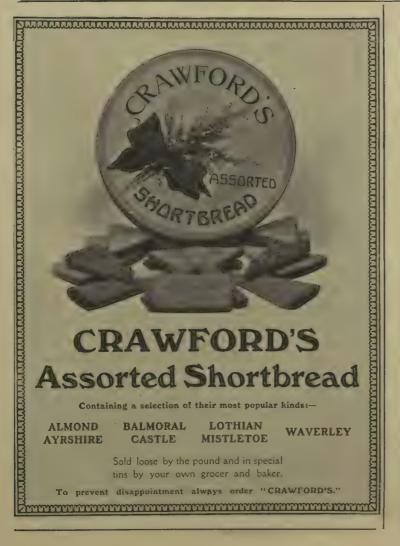
# MARVELLOUS PREPARATION

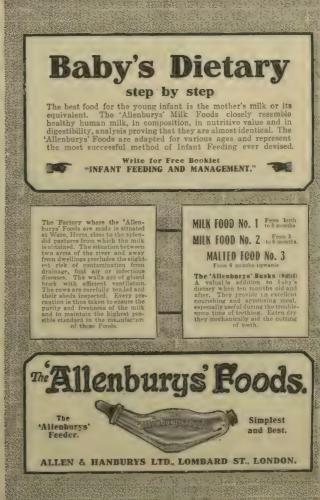
Refreshing as a Turkish Bath.
Invaluable for Toilet Purposes.
Splendid Cleansing Preparation for the Hair.
Removes Stains and Grease Spots from Clothing.
Allays the Irritation caused by Mosquito Bites.
Restores the Colour to Carpets.
Cleans Plate and Jewellery. Softens Hard Water.

Price 1s. per Bottle.

Of all Grocers, Chemists, &c.

SCRUBB & CO., Ltd., GUILDFORD ST., LAMBETH, LONDON, S.E.





## HISTORY AND ROMANCE.

"The Lonely Queen."

If William Shakespeare had been a reign or two removed from Gloriana, we should, no doubt, have had some vision of her more soul-filling than the glimpse of a royal infant, with its eulogy patched for King James, in "Henry VIII." That was a meagre business; but what is the world's loss is the modern novelist's opportunity. Think of all the brave material for comedy left untouched by a master-hand! Mr. H. C. Bailey's "Lonely Queen" (Methuen) is a skilful and breezy excursion into the early life of Queen Elizabeth, a performance so spontaneous and so successful that it leads us to hope for a sequel dealing with her later years. It begins with the lonely Princess in a Court where Queens were made and unmade by the stroke of a royal tiger's paw, and where plot and counterplot poisoned the minds of babes. Indignity, vicarious suffering for her mother's short-

comings, hardened the poor little growing soul of the Princess: she learnt subtlety, and the art of playing off one ambitious traitor against another, long before she came to womanhood. We are carried to her accession, each incident, as set down by Mr. Bailey, being crisp with excitement and action. "The Lonely Queen" is a spirited comedy, executed with a quite uncommon snap and decision.

"The Song of "The Song of Renny." (Macmillan), although it reeks with bloodshed, is comedy too, this time of the high fanciful Hewlettian order. A great, grim



IMMORTALISED BY "ONE OF ENGLAND'S GLORIES": OLD FLATFORD BRIDGE

IMMORTALISED BY "ONE OF ENGLAND'S GLORIES": OLD FLATFORD BRIDGE AT EAST BERGHOLT, SUFFOLK, WHICH APPEARS IN SOME OF CONSTABLE'S LAND-SCAPES, BUT HAS NOW BEEN DEMOLISHED.

John Constable, the famous landscape-painter, was born at Bergholt, in Suffolk, where his father was a miller, in 1776, and scenes in and around his native village appear frequently in his work. The French painter Delacroix said, in 1858, "That wonderful man Constable is one of England's glories."

The old Flatford Bill" was painted in 1817. It now hangs in the National Gallery (No. 1273 in Room XX). In the same room is "The River Stour, near Flatford Mill—afternoon."

Earl, Gernulf de Salas, Lord of Spain and Pikpoyntz, roves marauding into the heritage of the Rennys, slays Renny and his young sons, and carries off their heirests, girls hild. heiress, a girl-child, to his castle on the mountain-tops. A fine opening, especi-ally when you have the contrast between the contrast between the silent small captive and the voluptuous Blanchmains thrown up by Mr. Hewlett's romantic pen. It is a little trying—or, at least, we found it so—to discover later on that there are three

female claimants to the Crown, the Robe, and the Girdle of Renny, and to wander through the tempessts of mediaval intrigue in pursuit of them. We cannot help feeling that two were enough, though fortunately one remains a more or less shadowy figure. The devotion of the faithful squire Lanceilhot, his songs, his sights, and his loyalty, is portrayed with a cunning hand. The story completes the Tragedy of Sabine, the Earl's prisoner; but it ends on the note of united lovers' song, the punishment of the infamous Pikpoyntz, and the triumph of "the happy, the deshing, the desired." Readers of "The Forest Lovers" will follow the lie of the land with a joyful recognition. female claimants to the Crown, the Robe, and the Girdle

"Love Like the Sea" You may strain a simile too far, and we are not at all sure that Mr. J. E. Patterson has not done so in his "Love Like the Sea" (Heinemann). Love taking bearings, making soundings; love in the maëlstrom, close-sailing, in contending currents, unmoored and away—the method is hampering, and becomes tiresome. Apart from this, we have nothing but praise for the book as a study of character, engrossing both in its observation and the lessons it inculcates. The progress of the unhappy Bella down the drunkard's via dolorosa is a poignant piece of work.



IN THE SENIOR SERVICE WHICH HE HAS NOW LEFT . THE PRINCE OF WALES IN HIS CABIN ON BOARD H.M.S. "HINDUSTAN."

On Thursday of last week the Prince of Wales bade farewell to the Navy, in which he has bad three months' training as a midshipman on board the battle-ship "Hindustan." He left the ship in Portland Roads and travelled to Buckingham Palace, going on the next day to Sandringham. The Prince exchanged hearty farewells, and some presents, with the officers and men of his ship, among whom he was very popular. He will pass the winter at Sandringham, and it is understood that on the return of the King and Queen from India he will take a University course and (before or after) join the 10th Hussars. Later he will make the grand tour, with his brother Albert.







# Richard Strauss endorses the Pianola.

"I gladly certify that I have a great admiration for your Pianola with the Metrostyle, and am sincerely interested in it. If I had not heard it myself it would have appeared to me as incredible that it was possible to render the very playing of the artist as if he were sitting personally at the instrument. Even the thought of it still appears to me almost like a fairy tale."—RICHARD STRAUSS.

THE monochord developed into the spinet, and the spinet became a piano, but not even these long strides can compare with the revolution in the study and enjoyment of music that began when to the piano was added the METROSTYLE PIANOLA.

The interpretations of the World's Masters of music are no longer lost as soon as heard—but, through the Metrostyle, are preserved for the enjoyment of this and future generations.

For now, by means of the Metrostyle Pianola, the student and music lover can reproduce the performances of the great Composers and Pianists with every delicacy of tempo, rhythm, and dynamic effect, exactly as if the great musician himself were at the piano. You will be welcome at Æolian Ha!!, where the Pianola will be fully explained.

The Pianola can be had combined with the world-famous Steinway, Weber, or Steck piano. This instrument—the Pianola Piano—is the piano of to-day.

Catalogue "H," which gives full particulars, will be sent on request.

# The Orchestrelle Company, AEOLIAN HALL.



135-6-7, New Bond Street, London, W. And at PARIS, BERLIN, NEW YORK, MELBOURNE, SYDNEY, etc.

THE NAME PIANOLA IS NOT, AS MANY THINK, A NAME FOR ANY AND ALL PIANO-PLAYING DEVICES. IT IS A REGISTERED TRADE MARK, APPLICABLE ONLY TO THE INSTRUMENTS MADE BY THE ORCHESTRELLE CO.



# Territet-Montreux

#### GRAND HOTEL and HOTEL des ALPES.

A. AHLBURG, Manager.

Newly built with all up-to-date requirements. Suites; Double and Single Bedrooms with Lavatories, Bath and Dressing Rooms attached. Best position on the Lake. Best Winter Society.

# CONTINENTAL HOTELS.

GARDONE RIV: SAVOY HOTEL.

YERES.—GOLF HOTEL. Links close to Hotel. 6 Grass Croquet Lawis, a Tennis Courts. Payling

MENTONE. - HOTEL DE VENISE

MERAN, South Tyrol. GRAND HOTEL A MERANER HOF, Largest and most up-to-date.

MERAN, South Tyrol. PALACE HOTEL.

MONTE-CARLO.—PRINCE DE GALLES.

MURREN, Bernese Oberland.—

NICE. TERMINUS HOTEL, Purst-class

# ROYAL PALACE HOTEL,

Place du Théâtre Français,

8, Rue Richelieu.
SIXTY BATHROOMS. HUNDRED ROOMS
Centrally Located. Modern Comfort. Restaurant.



# CULLETON'S HERALDIC OFFICE,



'WHY NOT'
For length of drive, st. address. in the Green, and larged its the next that we will have "Why Not" at he.

"HEAVY" ... 2/"STANDARD" (floats)

If your Professional does not stock

W. T. Henley's Telegraph Works Co., Ltd., Blomfield St., London, E.C.

# NUDA VERITAS HAIR RESTORER

Is not a Dye, but the Genuine Restorer; and for over 45 years has never failed to restore Grey or Faded Hair in a tew days.

HARMLESS, EFFECTUAL, AND PERMANENT.

Circulars and Analysis Constitute Post Iree. Self to Hardressers Chemists S. n. Const. r. cond. Whole are depends. R. HOVENDEN & SONS. Ltd., 29-33, Berners St., W. & 91-95, City Rd., London, E.C.



#### DRYAD FURNITURE

'Dryad' is a registered trade mark, and can only be rightfully applied to goods made at the Dryad Works at Leicester. If a dealer tries to sell you cane furniture not of our manufacture under the Dryad name, you can be sure that he has an inferior article that he is trying to market on the Dryad reputation

he is trying to market on the Dryad reputation There is a style, strength and proved durability about Dryad work found

in no other make.

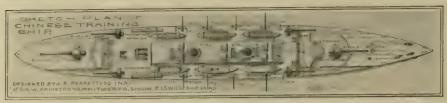
Illustrated catalogue of designs post free from H. H. Peach, B dept., Dryad Works, Leicester.

#### THE PLAYHOUSES.

"THE UNINVITED GUEST,"
AT THE
PRINCE OF WALES'S.

PRINCE OF WALES'S.

IT is likely enough that there was a little more "atmosphere" about the original of "The Uninvited Guest" than Mr. J. N. Raphael has managed to get into his English version, and one would imagine, since Tristan Bernard is the author, that his dialogue in the French had rather more wit than is to be discovered in the text employed at the Prince of Wales's; but in all other respects the adapter may be congratulated on having provided Mr. Charles Hawtrey with a very amusing all other respects the adapter may be congratulated on having provided Mr. Charles Hawtrey with a very amusing vehicle for the display of his agreeable talents. Insouciance and effrontery, lethargy and insinuation, reckless lying and penitence that feels no remorse—all these characteristic Hawtrey moods or manifestations are given ample scope in M. Bernard's stage-fable, the starting-point of which would have delighted a Robert Louis Stevenson. Its Bohemian hero's plunge into a strange house, where he makes himself at home with the guests, the supper, and the champagne, and pays court to the belle of the party, is just an adventure after that great romancer's heart. Nor is the complication introduced by the presence of a blackmailing rogue, who helps the masquerader for a consideration, out of harmony with the design, or without its piquancy of humour; while there is a pleasant touch of sentiment in the turn of the plot which makes Jacques Calvel fall in love with he heroine, and so feel compelled by shame to confess his imposture. It is nonsensical, this tale, but the nonsense is of a very amiable and diverting sort; and both Mr. Hawtrey, in



THE NEW CHINESE CRUISER TRAINING SHIP BUILT AT ELSWICK: A SKETCH PLAN OF THE "CHAO HO"



CHINA'S PLANS FOR WESTERNISING HER NAVY: THE CRUISER TRAINING-SHIP "CHAO HO,"

CHINA'S PLANS FOR WESTERNISHED HER MAY! I'THE CROISER TRAINING-SHIP "CHAO HO,"

LAUNCHED AT ELSWICK LAST WEEK.

The new Chinese cruiser training-ship "Chao Ho" was launched on Monday of last week at Messrs. Armstrong, Whitworth, and Co.'s yard at Elswick, the naming ceremony being performed by Miss Amy Lew, daughter of the Chinese Minister, Yuk Lin Lew. The vessel was designed by Mr. J. R. Perrett, chief constructor at Elswick. She has staten guns, from the latest 6-inch to the 3-pounder, and two torpedo-tutes. Her length is 346 feet; breadth, 42 feet; and displacement 2750 tons. The "Chao Ho," and another vessel building at Barrow, are the first turbine-driven ships of the Chinese Navy. We are enabled to give these particulars by courtesy of Sir W. G. Armstrong, Whitworth, and Co.

the title-rôle, and Mr. Arthur Playfair, as Jacques' roguish ally, in their different styles, provide the best of entertainment. But the acting all round is brilliant,

Mr. Vane Tempest, Mr. O. B. Clarence, Mr. Reginald Owen, and Miss Kate Tyndall, for instance, making much out of small opportunities, and Miss Enid Leslie proving the most piquant of heroines.

Paderewski recently withdrew his refusal to play to a gramophone, and in a châlet on the shores of Lake Geneva had a number of records taken on one of the Gramophone Company's machines. These Paderewski records are all on 12-inch discs, and the price is 12s. 6d. each. They comprise a Nocturne, Op. 15-2 (Chopin); Valse in C sharp minor, Op. 64-2 (Chopin); "Hark! hark! the Lark," Serenade (Schubert-Liszt); Valse, Op. 34-1 (Chopin); Minuet in G major (Paderewski); and Polonaise, Op. 40-1 (Chopin). Paderewski used an Erard concert grand when making these records. Another interesting event connected with the Gramophone Company is the free concert which Mme. Tetrazzini agreed to give on Tuesday (Oct. 31) to some 2000 employees of the company at their works at Hayes, Middlesex. In July last she went down there and laid the foundation-stone of the new cabinet factory. She was so delighted with the reception she had from the men that she volunteered to come down again and give them a concert, free of the men that she volunteered to come down again and give them a concert, free of all charge. She arranged to sing "Caro nome," "Rigodelto" (Verdi); Polonaise, "Mignon" (A. Thomas); Walse by Venzano; and "The Last Rose of Summer" (in English). M. Jacques Renard, Mr. Percy Pitt (Musical Director at Covent Garden), and Mme. Adami also

# FRAME-FOODS Work Miracles!

HAPPY, BONNIE LESLIE.

Mrs. E. Cockburn, of 3, School Street, Dawdon, writes us :-

"The benefit my child has derived from Frame-Food is miraculous. He was born such a poor, tiny morsel, and did not thrive at all until I gave him Frame-Food. He was at once a bit brighter, and soon became fat and rosy. He was never ill, and cut his teeth without trouble. He walked when 12 months old and is now a fine, bonnie boy, admired for his strength and beauty,"

> Write at once for Free Sample and celebrated Dietary.



Sold by all Chemists in Imperial Capsuled Bottles. Half-pints, 2,6; Pints, 4,9; Quarts, 9/-.

ANSAR, HARFORD & CO., LTD., 182, GRAY'S INN ROAD, LONDON



Are produced by the best skilled methods and modern appliances,

THE OUTCOME OF A LIFETIME'S EXPERIENCE.

All possible improvements embodied in their construction, including THE DUST & DAMP PROOF CAP And Screwed Ruby Jewels throughout.
Which adds years to their lifetime, and is only applied to their
"STRAND" WATCHES.

CASH OR MONTHLY PAYMENTS.

18-ct. GOLD (Full or Half-Hunting Cases)... ... ... £16 16 0; CRYSTAL, £13 15 0

STERLING SILVER ... ... ... £6 6 0; CRYSTAL, £13 15 0

Write for Catalogue "M," WATCHES, Clocks, Jewellery.

HOLDERS OF SIX ROYAL WARRANTS. WATCH AND CHRONOMETER MAKERS TO THE ADMIRALTY

9, STRAND, LONDON.



Every "SWAN" is guaranteed Prices 10/8 upwards, post free

Write Catalog

## The Quest of the Perfect Portrait

The most successful portraits of the day are those taken at the

# Kinora Motion Portrait Studio, (Bond's, Ltd.) 138, New Bond St., W.

The portrait moves—changes in expression—reflects every mood and gesture of the original.

Every portrait contains 640 separate photographs, from any of which beautiful single enlargements can be separately made.

Blended into one continuous moving picture with the Kinora (see illustration) the 640 photographs form a living likeness excelling in vivacity every other form of portraiture.

Kinora Child Portraits are particularly successful. Nothing like them has ever been seen before. The Kinora book of Childphotography gratis and post free.

The Kinora to show Motion Portraits and the hundreds of Living Pictures contained in the Kinora Library, is an elegant drawing-room instrument used without screen, lantern or any special lighting.

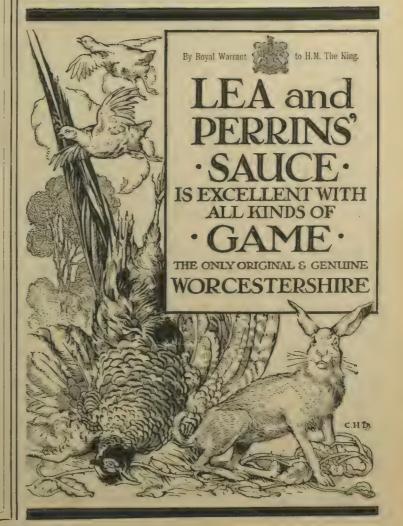
Prices from 15/- to £15 15 0. Illustrated list free.

# Invitation to visit.

You are cordially invited to call and see this wonderful new development in Motion-Photography. Your visit will be made most interesting. You can make an appointment for a sitting if you desire, or engage one of the operators to wait upon you at your own address.







#### THE CHRONICLE OF THE CAR

BY this time the Road Board Report has been read, learnt, and inwardly marked by the motorists who provide for it the sinews of war. It is satisfactory to find that, on the whole, the money has been granted in respect to improvements by which motorists are the first to profit, and that the Board has not allowed itself to

prices standing at 2s. 6d. on Monday and Thursday up to 5 p.m., on Tuesday 5s. up to 5 p.m., and thereafter 2s. 6d., there will be opportunities for the exhibits to be inspected by those who are moved to go by any other motive but sheer curiosity in peace and comfort. Be it noted that the current Exhibition contains chassis on complete cars by practically all the well-known British and Continental makers, with here and there an American thrown

here and there an American thrown in. The automobile right up to date in every particular is the keynote of the Exhibition which opened yesterday at Olympia; and an intelligent round of the Show will very quickly convince to the contrary those who are fain to suppose that no further advance is

contemplates equipping his car with electric light will find nearly all the systems shown—in particular, the Polkey-Jarrott, which did so well lately under R.A.C. supervision. Then there are wonderful tools, spanners, etc., like the Auto-Grip of Messrs. Lake and Elliott, to say nothing of their handy jacks. Detachable apparatus for speeding one on one's way without waiting for tyre-repairs, like the Stepney spare wheel, may also be found. Speedometers, too, are always an interesting study, and on the stand of Messrs. Smith and Son., of the Strand, are shown some of the most fascinating instruments of the kind ever built for motor cars. Truly the Gallery should be done with care.

EXHIBITS AT OLYMPIA.

Palmer Tyres. One of the most noteworthy events in the history of motor-tyres has been the recent reduction in the prices of Palmer cord tyres. The Palmer tyre, although the most expensive to purchase, has proved itself the cheapest in use. The expense of the tyres has undoubtedly hindered many admirers of Palmer cord tyres from becoming users; but this is no longer an obstacle, as the price of [Continued overlets].



A COMBINATION OF AIR-SHIP AND SUSPENDED TROLLEY-CAR: A NEW EXPERIMENT AT BURBANK, CALIFORNIA.

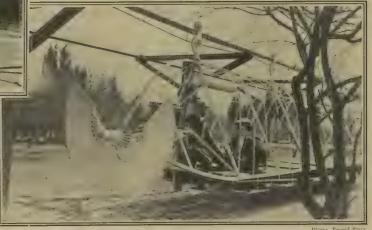
AT BURBANK, CALIFORNIA.

Be browbeaten into paying out moneys for improvements the cost of which should be defrayed entirely from local funds. The Road Board is evidently out to help those road authorities that help themselves, and particularly those over whose main roads large volumes of motortraftic pass. The ameliorations and improvements which appear to meet with the approval of the Board take the form of tarmacking and tar-spraying traffic-frequented roads; and in this view motorists must heartily accord, not only for the reason that their cars are no longer a dust-raising nuisance to other frequenters of the highway, but to the other and, to them, even more important fact that tarmacked roads particularly increase the life of those expensive items, tyres, by thirty to fifty per cent.

I note with pleasure that a revision in the prices of admission to the Olympia Show will obtain during next week. A shilling or two more or less will not deter the intending purchaser of a car, or, indeed, any individual really interested in automobile, are intending the control of the cont interested in automobile engineering, from attending this Exhibition once, twice, or thrice; and now, with the

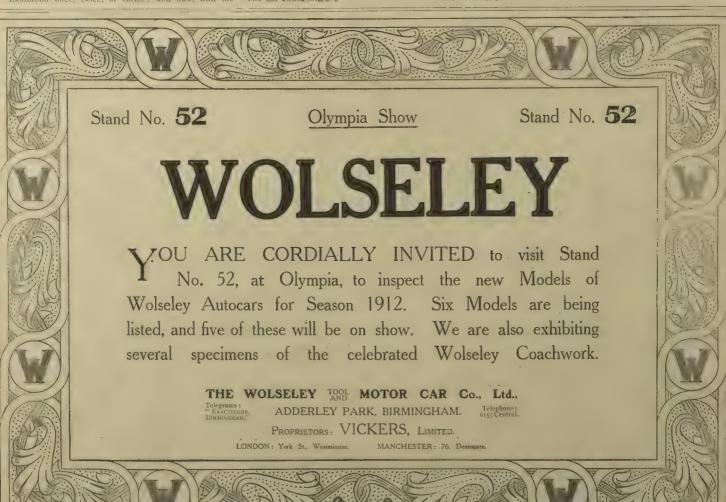
possible in car construction:

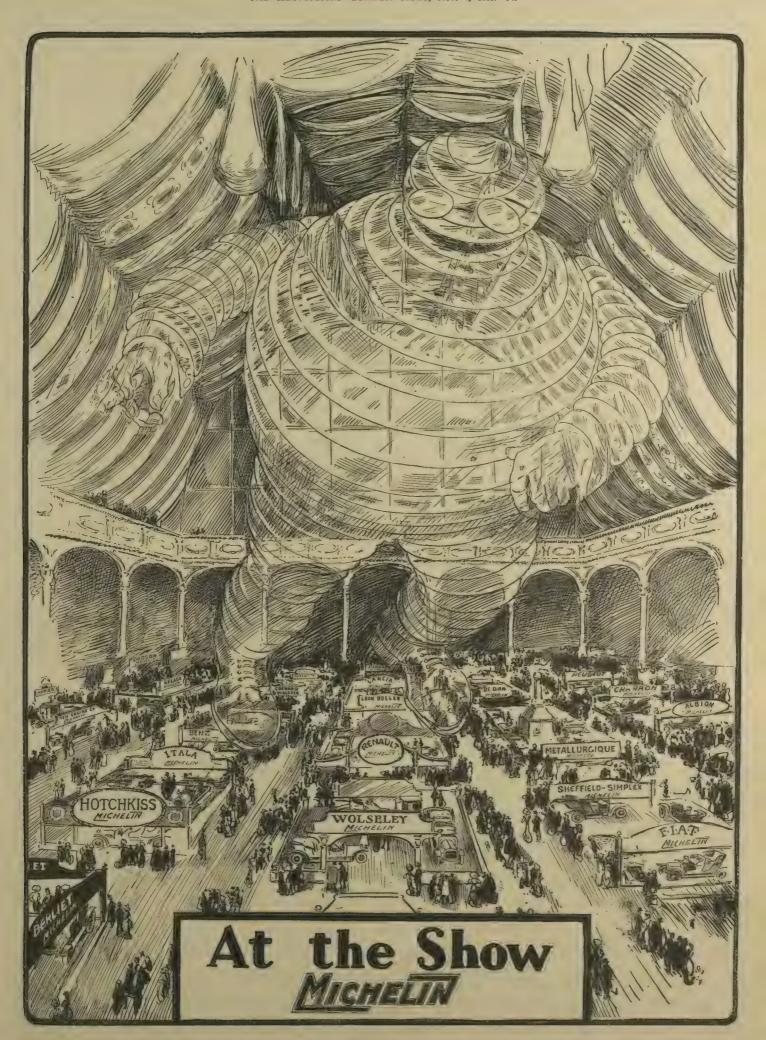
still dwelling upon the Show, which must dominate the motor world of this country for the next seven days. I would like to advise my readers to take time by the forelock and give themselves an opportunity to —do opportunity to do the Gallery. It is only by a careful visit to each stand that interesting and attractive accessories are not missed.



OF THE . NEW TROLLEY - CAR.

It is quite a new idea to drive a suspended trolley-car by means of a propeller like an air-ship. The oar, with which experiments are being made at Burbank, California, runs on a short length of overhead track of about a quarter of a mile, and is driven by a 26-b.p. gas-engine. The car is made of steel and aluminium, and is intended to have a light, flexible covering, with celluloid windows. It is 50 feet long, and can carry fifty-six passengers. It has worked quite satisfactorily, though the track is too short to test its speed. The propeller has two blades like huge fans, made of sheet metal on ribs of steel tubing. Another propeller will be fixed in front, which will double the motive power, and prevent stoppages in case of a breakdown to the other.





Commond Palmers is to-day lower than was being asked not long ago for very inferior canvas tyres. The metal-studded Palmer cord tyre is the first moulded tyre in which the metal studs are vulcanised into the cover itself, instead of being inserted into a separate rubber or leather tread, which is the method usually employed with metal-studded tyres. Here the studs are liable to be torn out by sudden strain or when starting with a fierce clutch; whereas the studs in a Palmer give a little, although securely fixed, and thus ease the strain and prevent any tearing. The Palmer pressure-tester is also of considerable interest.

It is a gauge for Palmers is to-day lower than was being asked

gauge for the pur-pose of testing the

Palmet

motor are on view at Stand No. 307 of the Olympia Motor



ON VIEW AT STAND 307 AT OLYMPIA:

The Palmer non-slipping tread is unusually thick, but contains no cangas or other materials that would affect its resiliency and cause the tyre to wear itself out.

Quite an Inter-

Quite an Interesting Car.

In the 16-20-h.p. Aberdonia we have a new and eminently interesting British product, found on the stand of Messrs, Brown, Hughes, and Strachan, Ltd. In the space at my disposal it is not possible to do anything like justice to the many striking points which occur from one ned of the chassis to the other. It is only possible to catalogue them in order that the visitor may know what to look for. The four-cylinder engine is cast en bloc; bore 3½ in., stroke 5 in., with enclosed valves and silent tappet-action effected by the interposition of rubber blocks, provided with screw-adjustment for wear; a three-jet carburetter, each with its own choke-tube and carburetting chamber; skew gear-driven radiator-fan—no belts or chains to get slack; firing by



A NOTABLE CAR: A "CALLEDON" LIMOUSINE-LANDAULETTE BY MAYTHORN,

MOUNTED ON A 24-H.P. LANCIA CHASSIS.

The body of the car was made by Messrs. Maythorn and Son, the well-known coach-builder of Biggleswade, Bedfordshire. Another car with a Lancia chassis and a Maythorn body was illustrated on page 702 of our last issue, a 24-b.p. flush-sided torpedo phaeton

Eisemann auto-advance and retard magneto; fine bearing crank-shaft; double universal joint between clutch and gear-box; three-point suspended gear-box; and

borne in was during that trip that a novel exhibition of the

> with which the rim can attached detached was given. Z Land's End fisherman how to perform the operations, he dismounted the rim, took off the tyre, and replaced both in the

many other telling features. I chassis is excellent in all respects.

A Quick Detachable Rim. The stand upon which the Warland dual rim is being exhibited and demonstrated should not

being exhibited and demonstrated should not be missed. There is a very large section of the automobile public who prefer detachable rims to detachable wheels, and these will find much to interest them in this rim, one of the most easily operated of such devices upon the market. The severe test

-15

A Quick Detach-

which

to which to to the to which to which to which to the cylinder Minerva over the roughest ob-

tainable roads in Devon and

Indeed, the

In a visit to the Gallery,

rims were subjected on

SPEEDOMETER.
Messrs. S. Smith and Son, of
9, Strand, are exhibiting a number
of excellent Speedometers, as well as
clocks, lamps, a new electric lighting
equipment, the well-known A. 12.
Generator and the Adnit electric born. short space of 6 min. 463 sec. His time for dismounting the rim and tyre was 1 min. 6 sec.

ON VIEW AT STAND 212 AT OLYMPIA: THE "BRITISH"

A Unique SingleLever Screen. full range of the Rawlence single-lever wind-screens. This screen
can be operated as to any desired rake by
the driver. Although a single-lever screen,
it has been made to swing from the top,
a most useful characteristic all its own.



AN ATTRACTIVE LIGHT CAR: A 15-H.P. FIAT WITH A THREE-QUARTER LANDAULETTE BODY BY MAYTHORN.

The F.I.A.T. Company are exhibiting two chassis at Olympia, the popular 15-h.p. four-cylinder 10 mm. by 130 mm., and the 35-50-h.p. four-cylinder 110 mm. by 150 mm. An example of the smaller type is shown here.

# ONE OF THE LEADING FEATURES OF OLYMPIA



See it in operation at ND 282 (GALLERY).

(Nov. 3rd to 11th inclusive.)

# THE IMPROVED DUNLOP DETACHABLE WHEEL

#### POINTS OF EXCELLENCE:

Unlike all other systems, the lock of the DUNLOP wire wheel is VISIBLE. The lock forms part of the external hub cap; there are no triggers or levers—no blind trust in the integrity of a hidden lock—but you can see at a glance whether the wheel is locked. Once locked, it stars locked.

Its liveliness —or "resilience"—results in comfortable gliding over rough roads, where a wooden wheel would cause a constant succession of jars and bumps.

The elasticity of the wire wheel has been proven, by the elaborate tests of the Daimler Motor Company, to greatly prolong the life of tyres. Thus economy of tyres soon pays for the increased cost of DUNLOP detachable

Its strength, resulting from the quadruple-spoke system, is amazing. No wooden wheel can withstand such stresses as the DUNLOP quadruple-spoked wire wheel.

There is not one loose part.

The hub is water-proof and dust-proof, and the mechanism is fool-proof.

There is no projection on the hub cap to be damaged in congested traffic

The DUNLOP is not only the strongest but the simplest and most easily operated detachable wheel; only a few turns of the key spanner to detach or attach. It locks itself.

The Dunlop Tyre Co., Ltd., Aston Cross, Birmingham, and Dunlop tyres with Pfleumatic filling supplied on demand.

# NOW IT IS PROVEN

OUR years ago, when we introduced the New Daimler, many of our old customers were sceptical about "the engine with the sliding sleeves." But they knew all about the Daimler Cars and the Daimler factory, and many of them ordered the new car because they felt that we must be right.

# NOW THEY KNOW

We hear from almost all the owners of New Daimlers, and this is what one of them says: — "I couldn't advise any friend who wants a really good car to buy anything but a Daimler, because I know what mine has done, and I am more than pleased."

GET THE FACTS FROM



The Daimler Company, Limited, COVENTRY.

STAND No. 71. OLYMPIA.

BY ROYAL WARRANT To H.M. KING GEORGE V.



OF APPOINTMENT

To
His late Majesty KING EDWARD VII.
H M. QUEEN ALEXANDRA.

# SMITH'S Royal Accessories PERFECT SPEEDOMETERS

Goldenlyte Lamps. A

A. L. Generators.

Adnil Horn.

# PERFECT DYNAMO

(SHOWN FOR FIRST TIME,

ON VIEW STAND 212 (Gallery), OLYMPIA

S. SMITH & SONS, 9, Strand, London

Sans Peur et Sans Reproche

# **Clement Bayard**

Without fear and without reproach aptly describes the Clement Bayard car—without fear of competitors, and beyond reproach in regard to perfect design and construction.

Stand No. 4 exhibits two models of this eminent make—an 8 h.p. 4-cyl., and a 10 h.p. 4-cyl., and they are typical of the car which has proved such a success in France.

Bayard Cars are made by the eminent engineer, A. CLEMENT, of Levallois.

Sole Concessionnaires:

Stand No.

at Olympia

CLEMENT TALBOT, LTD., Barlby Road, Ladbroke Grove, London, W.

# WHY BUY YOUR CARBURETTER without test when you can have the

without test when you can have the POLYRHOE fitted to your car on the distinct understanding that if the carburetter does not satisfy you in every way it will be removed and your own carburetter replaced free of charge?

Please send me particulars of the POLYRHOG Carburetter and your Free Irial Offer

Cut out Coupon and post

# CARBURETTERS, LTD., 144, Gt. Portland Street, London, W.

A Laxative and Refreshing Fruit Lozenge, most agreeable to take. FOR

# CONSTIPATION,

Hæmorrhoids, Bile, Headache, Loss of Appetite, Gastric and Intestinal Troubles.

TAMAR INDIEN GRILLON,

67, SOUTHWARK BRIDGE ROAD (Corner of Castle Street), LONDON, S.E. Sald by all Chemists, 2.6 a flox. L.& C. Hardtmuth's

PENCILS IN 17 DEGREES AND COPYING.

BEST FOR EVERY PURPOSE AND THE MOST ECONOMICAL.

HIMROD'S
CUPE FOR ASTHMA

CIVES INSTANT RELIEF.

No mater what your Respiratory Organs
may be suffering from-whether Ashma,
may be suffered from the suffering suffering from the sufficient from the suffering from the suffering from the suffering

If you want a 15 h.p. car Purchase from the firm who make nothing else.

After Five Years' Concentration on the One Mode!

WE NOW CLAIM THE
PERFECTION AIMED AT.

BRITISH THROUGHOUT.

STRAKER-SQUIRE

ONE MODEL ONLY.

VARIOUS TYPES OF BODIE

15 h.p. (CYLINDERS)

Chassis, with tyres -

OLYMPIA STAND 75.

STRANER-SQUIRE, 75. Shalluabury Avenue, London, W.

#### WILLS AND BEQUESTS.

THE will and codicil of CANON ROBINSON DUCK-WORTH, of Westminster Abbey, who died on

by his niece Miss
Georgina Elizabeth Troutbeck,
the value of the
property being
£23.476. The testator gives £3000
to his niece Theo
dora M. E. Skeat;
£2000 each to his
nephews the Rev.
Henry T. F. Duckworth and Francis
R. G. Duckworth;
£2000 to his niece
Evangeline Mary
Duckworth;
£1500
to his niece to his niece Louise B. Duck-worth; £ tooo each to his nieces to his nieces Georgina E. Trout-beck and Edith Froutbeck; the Froutbeck; the silver service presented to him by Queen Victoria to his nephew Edward Dyce Duckworth; £2500 to the Chapter of the Collegiate Church of St. Peter, Westminster, to be applied as they think best; £250 to the Society for Clothing, Maintaining,

Society for Clothing, and Educating and Educating, and Educating Poor Orphans of Clergymen, and £200 for the purposes of the Baylee Scholarship Fund; £250 to the St. John's Foundation School; £100 each to the Marylebone School for Girls, the Hospital and Home for Incurable Children, the Westminster Hospital, and the Home for Female Orphans, Grove Road, St. John's Wood; a few small legacies; and the residue to his nephew John Troutbeck.

The will and four codicils of MR. FRANCIS JOHN JOHNSTON, of Dunsdale, Westerham, Kent, who died on July 29, are proved by Francis Alexander Johnston and Colonel Horace James Johnston, sons, the value of the estate being £7.203. He gives £2500 each to his said two sons; £2000 to his daughter Vera Cecilia; £100 each to his brothers, sisters, brother-in-law, and

sister-in-law; and £500 and furniture, etc., of the value of £500 to his wife, she being already provided for. The residue of the property he leaves to his children, the share of a daughter to be three fifths only of the amount

in value of the share of a son:

share of a son:

The will and codicil of Mrk.
CHARLESJOSEPH DAMS, of Walpole House, Weybridge, and 118 and 121, Newgate Street, City, are now proved, and the value of the property sworn at £89,309. The testator gives £200 and 3000 preference and 500 ordinary shares in ordinary shares in

Charles William Peters. The residue is to be held in trust during the widowhood of Mrs. Dams to pay £100 per annum to his daughter while a spinster and £300 per annum if married, and the remainder of the income to his wife. Subject thereto, three fifths of the property goes to his daughter, and two fifths to his son.

The will (dated Jan. 5, 1910) of MRs. JANE SHAW, of Bank House, Briglawton, Chester, who died on Sept. 18, is proved, the value of the property amounting to £84,604, all of which she leaves to her three daughters, Marian Little, Millicent Agnes Knight Bruce, and Clara Edith Amyatt-Burney, and their issue.

The will (dated Oct. 28, 1880) of Mr. John Hampion Hale, of 16. Lancaster Gate, Hyde Park, and St. Andrew's Wharf, Upper Thames Street, who died on Aug. 12, is proved by his wife, the value of the property amounting to £281,573. The testator left everything to Mrs. Hale absolutely.

Mrs. Hale absolutely.

The will and codicil of Mr. EDGAR ALFRED BOWRING, C.B., of 30, Eaton Place, S.W., and Lewes Crescent, Brighton, M.P. for Exeter 1868-74, are proved by the Rev. Edgar Francis Bowring and Algernon Cunliffe Bowring, sons, the value of the property being £56,404. The testator gives £5000, and household effects of the value and household effects of the value of £500, to his wife; £15,000 each to his sons Algernon Cunliffe and Victor Henry; and Victor Henry; £1000 to his drughter, Margaret Sophia; the pretures, books, and gold medal presented to him by Queen Victoria and the Prince Consort to his son Edgar; and annuities of £50 each to his sisters, Maria Lewin and Edith Alice. Securities Alice. Securities amounting to £25,000 are to be amounting Co. 25,000 are to be held, in trust, for Mrs. Bowring for life, and then for his sons Algernon Cunliffe and Victor Henry. The residue goes to his son Edgar Francis.



COMPANY, ABOUT 1850.

Comparatively few Londoners will now remember the first omnibuses run by the London General Omnibus Company, which began its services about sixty years ago. The first L.G.O.C. omnibus, it will be seen, went by way of the Strand, Charing Cross, and Piccadility to Putney Bridge. In those days, the knife-board seats on top were reached by a perilous ascent which Victorian women seldom, if ever, attempted. There was no shelter for the conductor, and only two steps for foothold. On these he hopped from side to side like a canary on its perches.

his business to his son Louis Charles; £200 and 445 preference shares to his daughter Helen Mary; £300, and 551 shares in trust for his wife for life, and then for his daughter; and £200 each to Frederick William Englefield and to Englefield and to



THE END OF THE OLD ORDER: THE LAST HORSE-OMNIBUS OF THE L.G.O.C.

LEAVING LONDON BRIDGE LAST WEEK FOR ITS FINAL RUN.

"The old order changeth, yielding place to new"t motor-driven vehicles are now in the majority in London streets, and the horse is becoming quite an exceptional animal as a mean of traction. One day last week the last horse-drawn omnibus belonging to the London General Omnibus Co. made its final run, from London Bridge to the Terminus in Moorgate Street. The London General Omnibus Company now, of course, runs nothing but motor-omnibuses.



CHERRY BLOSSON





SAMPLE along with samples of Buttercup Metal Polish and Carpetine, sent on receipt of Id. stamp to cover postage.

rollish
is the finest made for stained and parquet floors, furniture of all kinds and LINOLEUM. Gives a smooth, hard surface to the latter, preserving the pattern and keeping out dust and dirt. Id., 2d., 4d., 6d. tims, of Grocers, Oilmen, Stores, &c. CHISWICK POLISH CO HOGARTH WORKS,

There's this about WOLSEY The people who buy it once buy it again and again - it's the biggest underwear-success of modern times. There is Wolsey to fit every size and shape of figure—man, wo child, there is choice enough for all—in weight, in quality, i

# ALMAGAM

# RUBBER

Scientifically Treated.

See ALMAGAM at OLYMPIA, Stand No. 309.

- Almagam is the well-known rubber that has been the cause of all the reductions that have taken place in the price of Covers and Tubes.
- 4 Almagam Tubes for quality and price are the Cheapest in the world, the price being lower and the quality higher.

Please see this Tube at the Show.

Send TYRES for RE-TREADING to

ALMAGAM MILLS, Harpenden, Herts.

Depots:-NEWCASTLE, GLASGOW, BRISTOL, MANCHESTER, and LONDON.



220. REGENT STREET, W.

PARIS: 1, Rue de la Paix. BUENOS AIRES: Florida 36.
The Royal Works, Shejfield. Manchester, Rome, Nice. B.



SARAH BERNHARDT



#### **MODERN GLASSHOUSES**

Originality of Design, Harmony of proportion and sincerity in construction, combined with utility and economy, are always to be found in our Glasshouses. Enquiries invited for

WINTER GARDENS, CONSERVATORIES, SUN LOUNGES, VINERIES, PEACH HOUSES, Etc.

Architects' Schemes and Designs carefully attended to. Send for profusely Illustrated Catalogue, post free on application.

HEATING AND DOMESTIC INSTALLATIONS. Schemes and Estimates free. & PAUL, LTD., HORTICULTURAL

THE BEST



IN THE WORLD AT THE PRICE. MILES' Finest Three Star Excellent, in sides weighing

Unsmoked, 71d. lb.; Smoked, 8d. lb.

Absolutel peck t BACON.

EDWARD MILES (Contractor to H.M. Gov'mt.)

ESTABLISHED 1818 This Cherry Whisky



RIO DE JANEIRO : 100 Ouvidor.



Useful for Fire Protection, and general pumping pur The LIGHTEST PUMP on the Market. WEIGHT only 6 cwt.

63, LONG ACRE, LONDON, W.C.



the battle with GOUT and GOUTY RHEUMATISM, no other known medicine comes near the splendid success attained by

and RHEUMATISM, with a CURATIVE Record of over half a century, completely master the disease. ONE BOTTLE, price 9°, provides 3 Months' treatment.

WHOLESALE DEPOT: F. H. MERTENS 64, Holbern Viaduct, LONDON, E. C.

ASTHMA. COUGH

CATARRH.

Broadmead Bacon Factory, BRISTOL.

akevs Wellington Knife Polish

THROAT.

CHEST.

#### CHESS.

To Correspondents.—Communications for this department should be addressed to the Chess Editor, Milford Lane, Strand, W.C.

addressed to the Chess Relitor, Millord Lane, Strand, W.C.
Lenger Sorgium op Paoniem No. Sto received from J. E.
Leasem); of No. 1414 from M. Shaida Ali Khan Peshkar (Rampur
ulula); of No. 1414 from Harry A Seller (Cherver, C. Iveld junior);
(Iassa), J. W. Beaty (Toronto, and J. Murray (Quelas); of No. 140;
W. Batty, J. B. Camara (Malasier, S. Beater (Globalita, and J. M.
No. 16 m. Jacob Vester, (Kadhuel J. B. Camara, J. J.
Kernag, and W.J. See Magger, et No. 151; m. V. Labe, Ho.

CHESS IN AUSIRIA

Game played in the Carlshad Tournament between Messrs. Presis and Spirimans Defence WHITE (Dr. P.)

HACK (Mr. S.)

As addison

Pto Boi Ktts Bord Kttskes BP Otikes P Pto QR 3rd which imparts a 26, B to B 4th but from a strully 127, B takes R (ch) tis undoubtedly

SOLUTION OF PROBLEM No. 3518. - By M. HAVEL.

If Black play 1. P to B 4th, 2. Kt to K 5th (ch); if 1. P to Q 8th in Queen, 2. R to K 4th; if t P to Q 8th in Kuight), a. Kt to K 4th (ch); if 1. B to R 7th, 2. R to K Kt 5th, 2. P takes

PROBLEM No. 3521.-By G. P. D. (Damascus)



White to play, and mate in three moves

On another page will be found some Illustrations of the apartments which have been specially prepared for the King and Queen on board the Medina, the vessel which is to take their Majesties to India for the Coronation Durbar at Delhi. All the work of furnishing and decorating the royal quarters has been carried out by Messrs. Waring and Gillow, the famous Oxford Street firm, in a style chosen by the King and Queen themselves. The prevailing note is one of simplicity and comfort, with quiet colouring that will form a restful contrast to the splendours of the Durbar. In addition to their Majesties' private cabins, of which particulars are given under the Illustrations, there is a charmingly furnished music-room and divan. The furniture of the King's sitting-room is of inlaid mahogany, and the carpets, curtains, and upholstery are in blue. The Queen

favours a delicate shade of green in her apartments, and her furniture is of inlaid satin-wood. The dining-saloon, just aft of the royal suites, has satin-wood armchairs fitted to all the tables, and a Wilton carpet in royal blue, with Persian rugs. There is one long centre table, which can be divided into small tables if desired. The two rough-weather cabins for the King and Queen amidships are furnished and upholstered in a style similar to that of the rest of the suites.

The well-known firm of Drew and Sons, Piccadilly Circus, London, W., have lately had entrusted to them the manufacture of a lady's fitted case, probably one of the richest and most costly that ever this house has undertaken. The case is a presentation for a forthcoming wedding, and is of a neutral shade of polished green crocodile, the lining of green moiré silk to match, and leather fittings in polished crushed green morocco. The feature of the

rare and rich effect pro-duced by the toilet-fittings, which are of massive carat solid gold, quite plainpolished, and each piece engraved with a Roman wreath. The large dressing - table mirror, which fits in the



HOVENDEN'S

mirror, which a land fits in the Gold-One of the Cost less we solid gold, and gives quite a unique appearance to the case. The gold and leather work has been entirely carried out at the cost of the case.

## MUSGRAVE'S



as illustrated.

Fit into existing

Cheerful Fire. Great Economy.

MUSGRAVE & CO.,

35. Maddox Street, London, W.

42, Deansgate, Manchester

St. Queen Sires.

STOVES St. Ann's fromworks.
Belfast.

ANTHRACITE OR COKE BURNING

# BOADEN'S 'ECONOMICAL' MILK-FED BACON

#### IS NEVER SALT OR HARD-EATING.

A Titled Lady writes: "Your bacon is really mild and most delicious. Kindly send another side."

Sides weighing about 48 lbs. each RAIL PAID. UNSMOKED, TIS. SMOKED, SJ

SEND FOR LIST

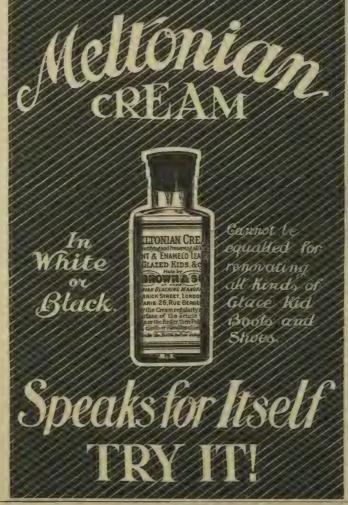
The BOADEN BACON Co., Redcliff St., Bristol

NEWTON, CHAMBERS
(& CO., LTD.)
Thorncliffe Ironworks, Near Sheffield.

Telegrams SHEFFIELD.

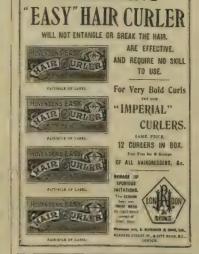
MANUFACTURERS OF ALL KINDS OF HEATING APPARATUS.











75 PER CENT, FUEL SAVED

## WILSON" PATENT PORTABLE COOKING RANGES.

GOLD and other MEDALS and AWARDS.
OVER 30 YEARS' REPUTATION.



THE WILSON ENGINEERING CO., LTD., 259, HIGH HOLBORN, LONDON, W.C.

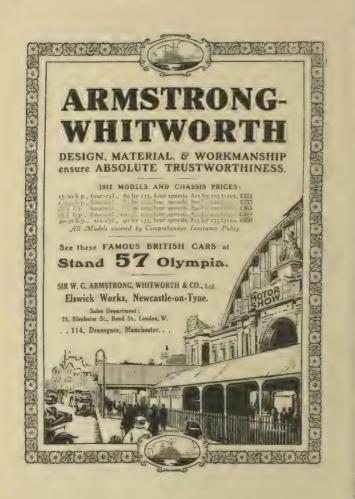
Exterminated by "LIVERPOOL" VIRUS EVANS SONS LESCHER & WEBB, Ltd.,
56, "D" Hanover Street, LiveRPOOL.

OORMAN'S FRIEND DEROBERTS' & PILLS

# THE OLYMPIA AUTOMOBILE EXHIBITION SPECIAL SUPPLEMENT 1911.



A REVOLUTION IN NINETEEN YEARS: A MOTOR-CAR OF TO-DAY PASSING A PANHARD-LEVASSOR OF 1892.





# A CAR FOR EVERYBODY!



De Dion Bouton

NINE NEW MODELS, 6 h.p. to 50 h.p.

Chassis with Tyres:

£156: 10: 0 to £681: 10: 0

WILL YOU TRY THE DeDion Bouton 26 H.P. EIGHT-CYL.?

DE DION BOUTON, (1907) LTD., 10, GT. MARLBOROUGH ST., W.

OLYMPIA 'PHONE NO: 4013 WESTERN

THE WORLD'S BEST IGNITION,

vill be exhibited a

Olympia, Stand No. 256

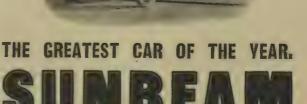
73, Hammersmith Road

(Right opposite Hammersmith Road Entrance to Olympia).

Our 1912 Patterns make other machines obsolete. Delivery not before January, 1912.

THE BOSCH MAGNETO CO., Ltd., 47 & 42, Newman St., Oxford St., London, W.

Specify 'BOSCH' ignition when ordering your new car.



NOT specially built for the occasion, but standard specification and build in every respect; the 25-30 h.p. six-cylinder SUNBEAM put the crown on a season of exceptionally brilliant SUNBEAM successes by breaking the 12 hours' record with an average speed of 75'58 miles per hour. The total distance covered in the 12 hours was 907 miles.

IN every one of the many competitions in which SUNBEAMS have taken part they have, significantly enough, always been amongst the winners.

## OLYMPIA, STAND No. 69.

WE shall exhibit chassis and complete cars of the following models:

12-16 h.p. SUNBEAM, 4-cylinder. 16-20 h.p. SUNBEAM, 4-cylinder. 25-30 h.p. SUNBEAM, 6-cylinder.

THE SUNBEAM MOTOR CAR COMPANY, LTD.,
UPPER VILLIERS STREET, WOLVERHAMPTON.
Agenta for London and District 1.1. KEELE, Ltd., 72. New Bond Street, W.

ESTERDAY (the 3rd) the annual Exhibition of Motor-Cars and their Accessories, which has now become a regular function of the London winter season, opened its doors at Olympia. That huge building has really proved inadequate to the demands of the industry and trade for space, for the "House Full "bills went up some months ago. All the leading types of British automobiles, and all those worthy of consideration which come from abroad, will be found to-day and next week at West Kensington, and will, one and all, mark the high-tide of automobile construction. No great departures in design or innovations of a striking character are presented; but chief among

through all the models, should be cited. In the first case, the distribution gear-wheels have been replaced by chains of the noiseless type. Two chains are used, and not one made to enwrap three wheels. The magneto is now fitted with the Bosch standard form of spring-drive, and in all the models the pump and magneto are carried much higher up the engine than usual, so making the magneto peculiarly accessible. The valve-stems and

tappets are enclosed, and we are told that a series of

tion are the single sleeve valve engine shown by Argyll Motors, Ltd., and the Darracq Corliss - valve type motor presented by that company. All other points of interest will be centred on improvement in detail and the perfecting of the automobile as a whole Italy served no apprentice-ship to automobile en-Fine "Fiat" Cars. gineering. She went

the exhibits which are likely to arouse specific atten-

through no novitiate, but just as the motor industry became a practical thing, with some possibility of profit, her brilliant engineers picked the business at the stage to which France and England had arrived by dint of much spadework, and went on prospering and to pro-One of the first firms, if not the first, to build up-to-date cars in Italy was the F.I.A.T. Company, and immediately these cars "caught on" in this country where they have been admirably handled

by the English company. So satisfactory have the cars of 1911 proved that no special departure in design or detail will be observed in the two show chassis displayed upon the stand. are the popular 15-h.p. four-cylinder, 80 mm. by 130 mm., and the 35-50-h.p. four-cylinder, 110 mm. by 150 mm. A very interesting enclosed body—a Berline on a 35-50 chassis-in which the forward part of the body is caused to merge into the curve of the bonnet in a very graceful manner, will be on the stand. The interior of this handsome carriage is beautifully finished in variegated woods, and the upholstery is most luxurious. On a 15-h.p. chassis is a d'Orsay limousine; on a 20-30-h.p. chassis a cabriolet by Maythorn, and also a station-landaulette. These will well repay inspection.

Some Wolseley

Save for carefully considered detailimprovements and the introduction of a new 35-40-h.p. four-cylinder chassis, the well-esteemed Wolseleys will be found very much as last year. The detail-improvements, which run BUILT FOR A FAMOUS ACTRESS BY A FAMOUS FIRM: THE NEW FIAT CONSTRUCTED FOR MISS ELLALINE TERRISS.

The Fiat Company, or, perhaps, to be accurate, we should write the F.L.A.T., was one of the first firms in Italy to build up-to-date motor-cars, and it has attained a most enviable reputation for excellence of workmanship and smartness of style. No great departure has been made in design or detail for the cars of 1912.

exhaustive experiments on cam-form as affecting horsepower has led to slight alterations in the lift and timing of the valves and in the cam-contour itself, to the increase of engine-power at high speeds without increasing noise. The springing has been re-designed and improved, the rear three-quarter elliptics in the 16-20-h.p. and the 20-28-h.p. models being underhung. The use of

The word has gone forth that in Rare Rolls-Royce. The word has gone for the future Rolls-Royce cars will not be called by the number of the year, such as 1911 type, 1912 type, and so on, but as the cars are in a state of improvement first, last, and all the time, they will be distinguished by or divided into "series." The Olympia Show of 1912 is to be robbed of a great attraction by which many of its predecessors have profited. There will be no polished Rolls-Royce chassis. All the devoted design, the carefully considered form, the perfect pro-

Timken adjustable conical roller bearings has

been extended, these bearings being now fitted to all the hubs of all models.

portioning, the splendid material, are, in respect to the three 40-50-h.p. chassis staged, shut off from the public view by bodies, beautiful and attractive in themselves, probably almost as fine in their particular production as the chassis below them, but failing in the enthralling interest always excited by the Rolls-Royce chassis.

The current Rolls-Royce contains many improve-ments. The chassis has been made more rigid and simpler in form, and there are notable changes in the engine by which (it would seem to be hardly possible!) its running has been still further improved.

The Crossley
Departures.
In engineering circles Crossley is engineering certainly a name to conjure with, and no excuse is necessary for drawing attention to the developments of the famous Crossley cars for 1912. The 12-14-h.p. will continue almost as before, save that it will be known as the 15-h.p. In the case of this model the motor unit system

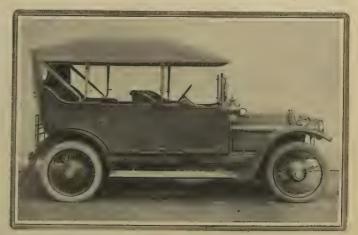
is retained; but with regard to the 20-h.p. the engine is independently three-point suspended, and the gear-box carried on a pair of tubular cross members and connected to the clutch by a universal joint. Chain-drive is provided to both carried to the clutch by the carried to the clutch by the carried to both carried to the clutch by the carried to both carried to the clutch by the carried to the shaft and magneto in both cases. A leather-faced cone - clutch now supplements the metal - to - metal clutch of this year. Lubrication is forced in chassis to main and connecting-rod bearings. Bodies of four different types are shown on one 20-h.p. and three 15-h.p. chassis.

It would be futile to eulogise the Dunlop Tyre. Dunlop Tyre. Two dund be a little to emissise the tyres sold by the Dunlop Tyre Company. Their resilience and wearing qualities are altogether too widely known to need emphasis here. But attention should be given to the new steel-studded non-skid, in which the hardened steel studs are carried on an over tread of the most durable leather, and stand well high of the leather itself. The tread is so secured to



AN ELABORATELY FITTED BUT EASILY HANDLED CAR . THE 50 - H.P. WOLSELEY IMPERIAL LIMOUSINE.

Amongst the features of this car are Rudge Whitworth detachable wheels, a screen with adjustable joints and a canopy over the driver's head, interior electric lights, two folding chairs with backs, arm-rests, a speakingtube to the driver, and a lady's and a gentleman's companion.



WITH FOLDING SCREEN AND PATENT "ONE-MAN" HOOD; THE 12-16-H.P. WOLSELEY FLUSH - SIDED TOURING PHAETON.

The features of this car include Rudge Whitworth detachable wheels, folding screen, and Wolseley patent "onemap" hood. It has a 9 ft. 3 in. wheel-base; is fitted with tyre brackets and dish in step; is painted dove grey with green mouldings, is trimmed in green leather, and is finished in nickel.



# TCHKISS

Each car produced under this famous name is an illustration of just how far it is possible for past-masters in the craft of car-design to go in the fulfilment of motorists' desires. Look carefully, inside and out, over every feature, every detail of the

# 18-22 h.p. 1912 Model,

and you cannot fail to appreciate that here is a vehicle as mechanically perfect as a great and famous engineering house can make it, and designed, fitted, and finished to provide the fullest possible measure of luxurious comfort.

#### Also being shown:

A 20-30 h.p. Cabriolet. A 12-16 h.p. two-seater Torpedo, with new type disappearing back seat.

See the 15'9 h.p. 6-CYLINDER DELAGE At STAND No. 137.

LONDON & PARISIAN MOTOR CO., Ltd., 87, Davies Street, London, W.

Sole Agents for South of England for Sunkey All-Steel Detachable Wheels.

Olympia. Stand 50.

## OLYMPIA MOTOR EXHIBITION,

Nov. 3rd to 11th, 1911.



We are exhibiting the following range of New Models:

#### 11 h.p. Four-seated Car:

Engine 68 mm. x 120 mm. Complete with Hood, Screen, Head, Tail, Side Lamps and Horn. Price £285

#### 14 h.p. Two-seated Car:

Engine 78 mm. x 110 mm. Worm Drive, Detachable Price £295 Wheels.

#### 20 h.p. Chassis:

Engine 90 mm. x 120 mm. Worm Drive, Detachable Price £335 Wheels.

#### 28 h.p. Limousine:

Six-seated. Engine 105 mm. x 140 mm. Detachable Price £720 Wheels.

#### Particulars & Specifications at Stand No. 35, or HUMBER LIMITED, Coventry.

London: Holborn Circus, E.C.; 60-64, Brompton Road, S.W. Manchester; 33, Blackfriars St. Nottingham: Grey Friar Caste. Southampton: 27, London Road. Agents Everywhere. London Repair Works: Canterbury Road, Kilburn, N.W.



"The Hall Mark of Reliability,"

# OLYMPIA

Stand No. 77.

It possesses many novel features which are bound to appeal to the discriminating Motorist. Not built for show, but on sound engineering principles, there is value in every penny of its cost, £320 (Chassis complete with Tyres).

## The 16=24 h.p. Model

in chassis form (Price £425) will also be on view.
and will repay a close inspection.

If not visiting the Show, permit us to send you
full particulars post free.

MARTINI (London), Ltd., 101, FULHAM ROAD, LONDON, S.W.

CAR you see on entering Olympia—Stand 59. CAR in the Show for value; therefore the CAR you should inspect.

FINEST VALUE EVER OFFERED.

H.P. COMPLETE, READY FOR THE ROAD.

OLYMPIA. Stand Q

ANGLO-AMERICAN MOTOR CAR CO., Ltd., 19-21, HEDDON STREET, REGENT STREET, LONDON, W.

the rubber of the cover that it is practically a part of the tyre itself. The cross-cut Dunlops are still great favourites, and, with light cars and well-designed steering, present all the non-skidding qualities really necessary for safety. They are certainly to be highly recommended for steering-wheels, particularly in conlongitudinally, close to the top of the cylinders, and is formed with D-shaped ports, which act as inlets and outlets alternately. The design is simple, but it must be seen to be completely realised. The lubrication gives no trouble and is very simply effected. The cylinders are cast en bloc, and a Zenith carburetter is used. The

cylinder walls with perfectly proportioned and rapidly opening and closing ports by which all the undoubted qualities of the engine are brought about. This engine will be found on a 25-h.p. chassis, and in company with the 12-h.p., 15-h.p., and another 25-h.p., carrying smart and beautifully furnished and constructed



PRICED AT £325 AND DESERVEDLY POPULAR: THE 12-H.P. FOUR-CYLINDER ARGYLL This Argyll (R.A.C. rating, 12'8 h.p.) caused considerable sensation at Olympia a year ago, and will evidently do so this year, when it is shown with minor improvements. It is sent out as illustrated, with complete tool outlit, Lucas Lamps, and horn.

DESIGNED ESPECIALLY FOR THE OVERSEAS DOMINIONS: THE 15-H.P. COLONIAL ARGYLL. This Colonial car sells for £490. Messrs, Argylls, Limited, are exhibiting a 12-h.p. two-seater, a 12-h.p. flushsided four-seater, a 15 h.p. torpedo, a 15-h.p. landaulette, a 25-h.p. limousine, and a 25-h.p. polished chassis.

Their stand is numbered 80.

nection with cars that show a tendency to front-wheel skidding at times. The Dunlop detachable wheel-than which there is nothing of the kind simpler or more secure upon the market—is shown with a few detailed improvements, which will still further recommend it. By the way the drive is conveyed to the wheel it is an impossibility for anything to shear or give way. Once the wheel is screwed home and secured, it is really

part - and - parcel of the car

Hotchkiss Cars. matter In the of the popular Hotchkiss cars the 18-22-h.p. will be found replacing the 16-22-h.p., satisfactory as that model has undoubtedly proved in the hands of all users during the past year. The chassis shown will enable the slight deviations and the improvements to be grasped. It exemplifies an ability to make practical application of really useful refinements, as judged from a close study of a carowner's requirements. One of these chassis is shown carrying a smart cabriolettype body by Melhuish and Co., and a three - quarter landaulette by Thrupp and Maberley. In a new pattern 12-16-h.p., the body will exhibit a new type of dis-

appearing back seat, side-entrance doors being provided for the occupant.

One of the greatest novelties in the The New Darracq
Engine. Show is undoubtedly the 20-h.p.
Darracq valveless car, the engine of which is devoid of valves, springs, tappets, cam-shaft, etc., their places being taken by a cylindrical distributor driven off the crank-shaft by half-time gear-

ing. The distributor is carried in the cylinder casting

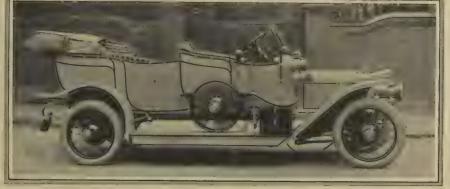
rest of the car is on the usual much-appreciated Darracq lines, except for the springing, the rear springs being underslung.

The Single Sleeve Argyll. On reaching the Argyll stand the inspection of the various models will assuredly be deferred until one has gazed one's fill upon the new 25-h.p. Single Sleeve Valve Engine, which has been an open secret amongst the

Argyll bodies of various designs. The front-wheel brakes on the 12-h.p. Argyll, having been found to be perfectly satisfactory in use by customers and experts, are to remain as standard.

Midland Tyres and Repairs. In the arctional Company we have one of In the Midland Rubber the oldest and best-known rubber-manufacturers in the

kingdom, and the range of motor-tyres and motor rubber goods they turn out is very complete. In the "Britannic" motor-tyre we have a heavy rubber square-treaded cover of good design, also the rubber round treaded cover, the plain or cross-grooved treads, and a steel-studded cover in which the steel studs are set in a leather tread of the best material. Motortyre tubes of special construction are shown in great variety, and other rubber goods which have interest for motorists are the separate treads in various pat-terns, horn bulbs, acetylene gas tubing, repair outfits, mats and matting, magneto covers, etc. Wonderful samples of retreads are shown.



BUILT FOR THE RAJAH OF DEWAS FOR THE DURBAR: A 20-30-H.P. ADLER CHASSIS WITH A MORGAN BODY OF SPECIAL DESIGN.

The body is by Messrs. Morgan and Co., of 10, Old Bond Street and Long Acre.

cognoscenti for many months past. Although simple in the extreme, the construction of the motor cannot be adequately conveyed to the reader in the space at present available. Suffice it to say that the engine has but one sleeve in which the piston reciprocates, and by suitable shafting and gearing, and in a very simple and straightforward manner, this sleeve is given vertically reciprocative and at the same time slightly rotary motions. This compound movement of the sleeve, slight as it is, affords the designer opportunity to pierce the sleeve and the

as retreading and repairing is a special thing with the Midland Rubber Company.

The competitive fame of the 20-h.p. Vauxhall is such that no one can afford to miss the 20-h p. Vauxhall Improvements. chassis shown on the Vauxhall stand, which presents all the improvements for 1912 in these celebrated cars. The chief of these is the new multidisc clutch, in which oil is discarded and dry graphite alone is





AN IMPORTANT NOVELTY: THE NEW 20-H.P. VALVELESS DARRACQ-THE CAR, AND THE ENGINE (NEAR SIDE)

# "INVINCIBLE"







THE BEST OF THE BRITISHERS

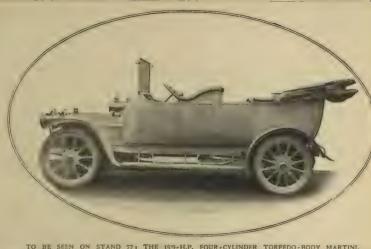
AT OLYMPIA

used, requiring no subsequent attention. The component parts of this member are so light that gear-changing is robbed of all its terrors. Then there is the new four-speed gear-box, with a special ingenious locking device, rendering the engagement of any gear but that intended absolutely impossible. Follows new worm and worm-wheel-steering, mounted on roller-bearings, which make the car delightful handling. The 20-h.p. Prince Henry fast touring-car, and three other types of bodies, are exhibited.

The Opel cars will attract the atten-The Opels. The Opels.

tion of the public who follow automobilism by reason of the great favour which they have mobilism by reason of the great favour which they have gained amongst the élite of German Society. They are shown in five types, from the natty little 10-h.p., with its 65-mm. bore and 95-mm. stroke, up to the 25-h.p., where the bore runs to 100 mm. and the stroke to 130 mm. All the models, even the 10-h.p., have four-speed gear-boxes with a neat and easily operated form of gate-change, while the larger types are equipped with automatic advancing magnetos. The 20-h.p. four-cylinder Imperial Landaulette exhibited is in every respect similar to an example recently bited is in every respect similar to an example recently. bited is in every respect similar to an example recently supplied to the Grand Duke of Mecklenburg-Schwerin. is regrettable that a chassis is not down for exhibition, as the Opel cars present some of the finest points of the best German automobile engineering. the tyranny of the security-bolt. Michelin Tyre-Pressure Tester, which should be included in the tool-kit every motorist who desires long life for his tyres, has been improved, and is now a very neat and handy little instru-ment. The Michelin air - cylinders conveniences which should always be found in a private garage, for, be it remembered, they contain only pure air under pressure, and no deleterious, rapidly permeable gas.

Martinis in Two Powers.



TO BE SEEN ON STAND 77: THE 159-H.P. FOUR-CYLINDER TORPEDO-BODY MARTINI. Messrs, Martini, Ltd., are exhibiting four models-a 15'9-h.p. four-cylinder polished chassis, a 16-24-h.p. four-cylinder polished chassis, a 15'9-h.p. four-cylinder in two-seated form, and a 15'9-h.p. four-cylinder in torpedo-body form.

Since the days of certain famous mountain - railway climbing, the Martini has always been a favourite car in

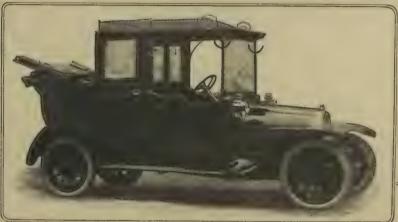
this country, and has kept abreast of its rivals in popular esteem. It is now made in two powers, the 15.9-h.p. with en - bloc cylinders, 80 mm. bore, and 120 mm. stroke and the 16-24h.p., the stroke and bore of which are 90 mm. by 130 mm. respect-

The fame of the Sunbeam's wonder-The Speedy ful twelve hours' record is still fresh Sunbeams. in the public mind, and that, with

out any other inducements, though there are many, will ensure an audience for the Wolverhampton firm. The 12-16-h.p. four-cylinder, the 16-20-h.p. four-cylinder, and the 25-30-h.p. six-cylinder are all new models, the fresh details of which can be gathered from the polished chassis of the 12-16-h.p. and the 25-30-h.p., a stripped specimen of the car that performed so wonderfully on Sept. 1 last. To cover 907 miles at an average speed of 75'58 miles per hour stands out as the most strenuous performance of the year. In the six-cylinder chassis the cylinders are cast in threes, and in the two others en bloc-splendid examples of engine-casting.

The Overland Models.

Fine Overland models are exhibited by the Anglo-American Motor Car Company as follows: the 15-20-h.p., the 20-25-h.p. (two models), and the 30-35-h p. All are



FITTED WITH SEVERAL SPECIAL FEATURES: AN OPEL SHOWN AT OLYMPIA. All the Orels shown, with the exception of the 10-h.p. two-seater, are fitted with four-speed gate-change gear-box, while the larger models have automatic advancing magnetos. The 25 h.c. Imperial Landaulette is similar to that recently supplied to the Grand Duke of Mecklenburg Schwerin.

There is much to interest on the Michelin Tyre stand of the Michelin Tyre Com-pany, Ltd., for there are other Company. exhibits but tyres to interest the motorist. If the visitor wants, of course, to see quality and consummately careful construction in tyres, he will have the opportunity here; but after he has examined the renowned Michelin here; but after be has examined the renowned Michelin square-treads, one-piece moulded, and the Michelin Semelle non-skids, he can turn to the examination of the extremely simple, but extremely ingenious, detachable rim. Then the Michelin Jumelle Twin Tyres for heavy touring - cars are well calculated to encourage the use of pneumatics of reasonable size on big cars, and will render satisfactory service where tyres of gigantic transverse diameters have been tried and failed. The Michelin Bolt Valve will also be found in an improved form, and is interesting as having delivered automobilists the world over from the arony and livered automobilists the world over from the agony and

ively. Both these models have given such good results during the past season that the chassis for 1912 ex-hibit detailimprovements are, however, examples of careful and thoughtful

design in automobile engineering, and will repay examination and inspire confidence. The valves are

All Street

A MAKER OF WORLD'S RECORDS AT BROOKLANDS: THE 25-30-H.P. SIX-CYLINDER SUNBEAM (DOUBLE LANDAULETTE).

A car of this make made world's records at Brooklands on September 1 last, running for twelve consecutive hours at an average speed of seventy-five miles an hour, and covering a distance of 907 miles.

> neatly encased, and the tappets have adjustable ends. Lubrication is forced to the crank-shaft bearings and fed to the troughs, into which the connecting - rods dip. A multi - disc clutch and a four - speed gear-box are fitted. The propeller-shaft is universally jointed at each end, the joints being con-tained in grease-tight conical metal covers. The back-axle is of robust design. Radius and torque-rods are fitted so that the springs have full play. The price of the 15.9-h.p. chassis is £,320: that of the 16-24-h.p., £425.

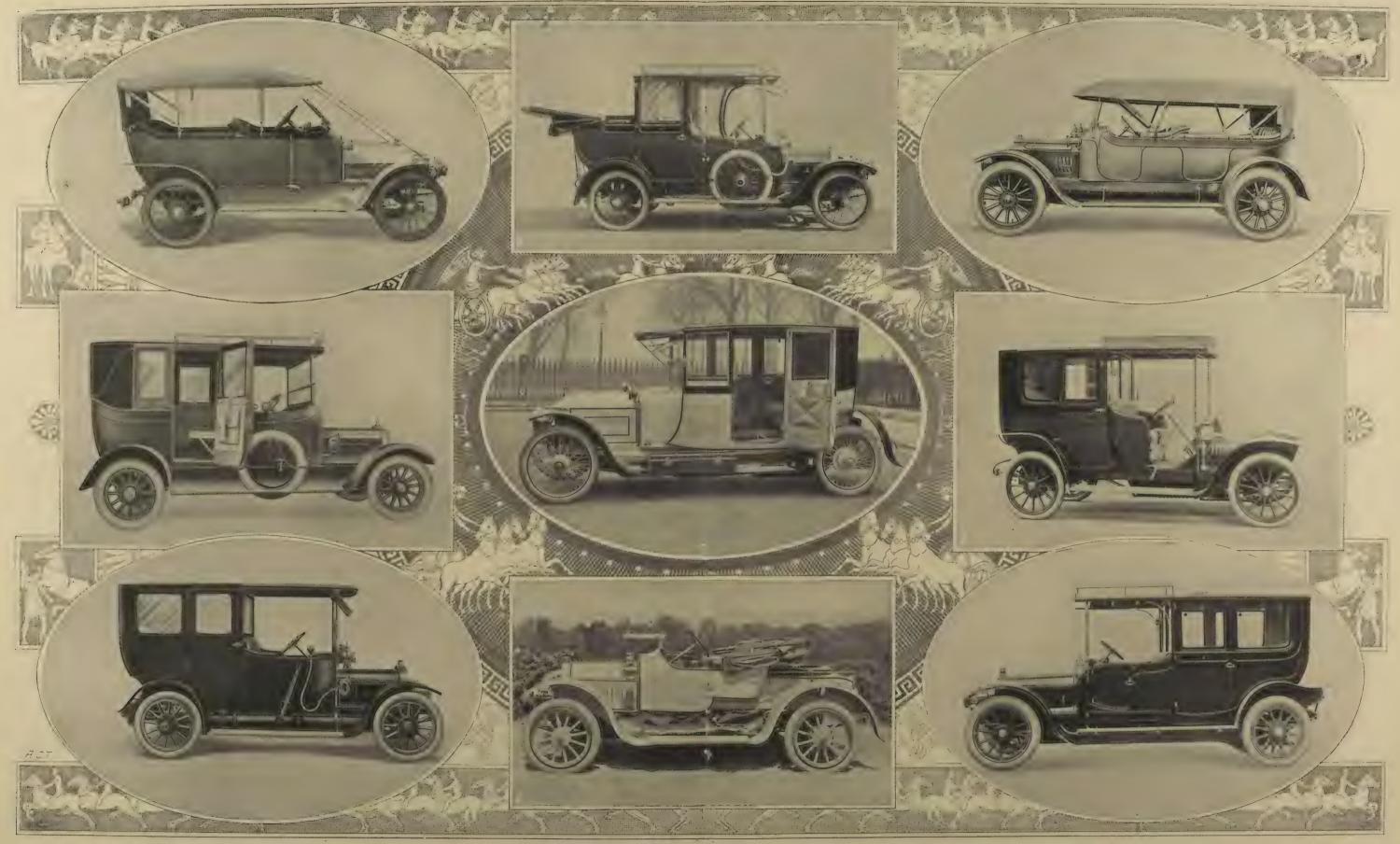
of similar design and construction throughout, and though differing in many points from British practice, they exhibit many most commendable features. On all but the lowest-powered model, dual ignition is provided. All but the small car have three-speed gear-boxes, the former being fitted with a combined clutch and single indirect forward and reverse speed through a well-made epicyclic gear. All models are turned out in the American fashion—that is, they are supplied complete with five lamps, gas generator, horn, and tool-kit; while the 25-30-h.p. is furnished with hood and screen. This car, equipped as set out, is supplied at £265.

By their bonnets and their bodies are they known. The first-named are always recognisable afar off by their striking shape and the bodies, being the production of the great Belgian motor-body builder, Van den Plas, by their exquisite lines and finish on nearer acquaintance. The 40-h.p. Métallurgique has been elbowed out by younger and less strenuous rivals, for the lowest-power chassis shown is the delectable 14-h.p., and the highest a 26-h.p. The Van den Plas coach-work is of quite new type, a doublephaeton body on a 14-h.p. chassis being a miracle of bijou comfort. This car is strikingly finished in silver, and upholstered in grey leather—a charming combina-tion. The 20-h.p. V.d.P. cabriolet, finished in Sèvres blue and upholstered to match, is an embodiment of good taste, stability, and sumptuous comfort. In a



SHOWN BY THE ANGLO-AMERICAN MOTOR-CAR COMPANY: THE 20-25-H.P. OVERLAND. This car, fitted with hood and screen, five lamps, tools, etc., is sold for £265, ready for the road. Five Overland models are on show-15-20-h.p., 20-25-h.p. (two models), 25-30-h.p., and 30-35-h.p.

## THE PETROL ERA: CARS AT THE TENTH INTERNATIONAL MOTOR SHOW AT OLYMPIA.



- 1. A NEW CAR OF THE 1912 DESIGN: THE 11-H.P. FOUR-SEATER HUMBER, SOLD, WITH HOOD, SCREEN, HORN, TOOLS, AND LAMPS, FOR £285.
- 4. FITTED WITH LIMOUSINE LANDAULETTE BODY, AND PAINTED DARK BLUE, WITH PRIMROSE WHEELS: THE 25-H.P. TALBOT, PRICED AT £800.
- 7. A CAPITAL TOWN CARRIAGE: THE 15-H.P. FOUR-CYLINDER STRAKER-SQUIRE, FITTED WITH STANDARD LIMOUSINE BODY.
- OF THE FIVE EXCELLENT MODELS AND CHASSIS SHOWN AT OLYMPIA BY A FAMOUS FIRM: A CAPITAL EXAMPLE OF THE ARMSTRONG-WHITWORTH CARS.
- 5. WITH A VAN DEN PLAS ENCLOSED LIMOUSINE OF THE LATEST TYPE: A VERY SMART MÉTALLURGIQUE (WARWICK WRIGHT).
- 8. A 1912 MODEL OF CONSIDERABLE INTEREST: THE BEDFORD "EMPRESS" VICTORIA TWO-SEATER. (NOT ON SHOW AT OLYMPIA).
- 3. ONE OF FIVE DIFFERENT CARS TO BE FOUND ON STAND 55 AT OLYMPIA: A SPECIMEN OF THE VAUXHALL CARS ON EXHIBITION AT THE MOTOR SHOW.
- 6. THE INTERESTING CAR WHICH REPLACES THE 16-22-H.P. MODEL: THE 18-22-H.P. HOTCHKISS
- 9. WITH DROPPED FRAME, WHICH ENHANCES THE APPEARANCE: THE 18-24-H P. AUSTIN

"CANTERBURY."

The Tenth International Motor Exhibition opened at Olympia yesterday (November 3) and will close on Saturday, November 11. It is certain that, as on former occasions, it will attract a very large attendance, and, indeed, will probably beat the record in that respect, for the number of car-owners is increasing rapidly every year At Olympia are to be seen the up-to-date motor-car in its perfection, and every accessory connected with it. To the would-be purchaser, the great difficulty will be to make choice out of the bewildering number of excellent cars presented to his view.

20-h.p. landaulette, it will be observed that the side-irons for stretching the hood, always so ugly, have been ingeniously and completely concealed

Bedford Cars and In the matter of value for money Bodies. the Bedford cars

Bodies. the Bedford cars, in their three powers of 15-18 h.p., 95 mm. by 95 mm.; 18-22 h.p., 102 mm. by 102 mm.; and the 28-32 h.p., 115 mm. by 127 mm.—all, of course, four-cylinder engines—are remarkable. With powerful and flexible engines, dual ignition, and push-button self-starter, three-speed gearbox, universally jointed propeller-shaft and bevel drive to back axle, fine powerful brakes, at £175 for the 15-18-h.p., £220 for the 18-22-h.p., and £295 for the 28-32-h.p., there would appear to be good money's worth. The Bedford bodies should have attention, the Bedford Olympus

Torpedo being one of the smartest bodies of the type yet put on the market. The new Empress two-seater, with folding rear seat and luggage-carrying platform, is the body for mounting on the 15-18-h p. chassis, while the 18-22-h.p. is generally adopted for closed hodies, such as the is generally adopted for closed bodies, such as the Bedford Arcadian inside-drive cabriolet seating four, or the Bedford "Duchess" cabriolet for paid driver. Bedford cars carry a three years' guarantee

It is obviously impossible to treat The Cadillac of the various interesting features of the Cadillac cars in the space at Self-Starter. disposal, but Messrs. S. F. Bennett, Ltd.'s, stand is cer tain of a large attendance by reason of the combined

igniting, accumulator-charging, and engine-starting dynamo, fitted to the cut-open chassis shown. By the fitting of this dynamo, the Cadillac car is now endowed with two complete ignition systems, the dynamo system being the more interesting of the two. When it is desired to start the engine, the depression of the clutch



A SPECIAL TWO-SEATER: THE BEDFORD "BABY BROOKLANDS."

The chassis is the famous 15-h.p. 1912 Model XXIV. The car is supplied ready for the road, with lamps, tools, etc., for £235; or with plain hood and fixed wind-screen for £245; or with Victoria hood and adjustable wind-screen for £250.

The tappets are now made adjustable in such wise that valve-noise is absolutely eliminated. Also the improved "Ware" (Pat. 1912) carburetter is fitted. With this carburetter there is absolutely no necessity to flood the float-chamber for starting cold. Wormdrive is fitted for

heavy cars

The Products of Elswick.

The products of the great engineering firm of Messrs. Sir W. G. Armstrong, Whitworth and Co., Limited, always command attention,



FITTED WITH STANDARD TORPEDO-BODY: THE 15-H.P. CLEMENT TALEOT. The 15-h.p. Clement Talbot with standard torpedo-body is sold for £495. It is painted Talbot green. There is a new clutch and an improved sprag, which automatically lifts when the reverse-gear is engaged. transmits the drive. The mechanical sprag is so arranged that the pawl cannot be left in connection with the ratchet-

a 20-h.p., with 1'4280 marks.

also be shown in chassis form, as is

that very favourite model the 17-25-h.p. four-cylinder. Messrs. Armstrong,

Whitworth, Limited, put out no less than five models for 1912—the 15-20-h.p. four-cylinder, 80 mm. by

135 mm., and the 17-25-h p., 85 mm.

by 135 mm., already mentioned; the 22.5-h.p., 90 mm. by 120 mm., the 25.5-h.p., 100 mm. by 120 mm., and

the aforesaid 35-50-h.p., six-cylinder of the dimensions above quoted.

The "Invincible Talbots."

The models turned out by the Clement-Talbot Motor Company are four in number, and range from the very popular 12-h.p. four-cylinder, 80 mm. by 120 mm., via the 15-h-p. four-cylinder, 90 mm. by

140 mm., and the 20-h.p. six-cylinder, 80 mm. by 120 mm., to the big boy of the family, the 25-h.p. four-cylinder,

1015 mm. by 140 mm. In general all-round design, the Talbots for 1912 vary but slightly from the models of the pre-

sent year, but all are now fitted with the Stewart-Talbot carburetter, which ensures very slow, quiet running, and instant starting when cold without any previous flooding.

All models, too, will be found fitted with Bosch dual ignition. A self-contained, internally coned leather clutch

but the firm's stand will have a special draw at this particular Show by the presence of a new.and newly designed 30-50-h.p. six-cyl-inder chassis. In producing this car, the makers have done a good deal more than

The Austin Baby and Others. Six models of horse-powers ranging from the six-cylinder 50-h.p. down to the newly introduced fourcylinder 10-h.p., are the output of the Austin Motor Company. As only a few minor changes are made in the older models, curiosity will make the visitor first

wheel when it is desired to put on the reverse speed. The 20-h.p. six-cylinder is a new model, and, save that it has six cylinders and semi-elliptic springs fore and aft, is on the lines of the fours throughout. Its well-pro-

is on the lines of the fours throughout. Its well-proportioned engine and four-speed gear-box should make it an ideal medium-powered six-cylinder car. The Talbot cars are continually giving evidence of their wonderful efficiency, the last occasion being at the Meltham Hill Climb of the Huddersfield Club, when on the club formula a 15-h.p won with 1:4933 marks. The second car was 20-h.p. with 1:4938 marks.

turn to the new 10-h.p. 1 say new; it is certainly new to this market, but it is a thoroughly well - tried car, from the fact that the limited output for the last twelve-months was purchased entirely for the Continental and Colonial markets, where it has been tested à outrance. By reason of its great success abroad, the opportunity is now offered to home-grown motorists to become the owners of one of the most attractive and natty four-cylinder cars yet put upon the market. The chassis has nearly all the features of the higherpowered models—indeed, it is an Austin in little, and a fine little car to boot.

Almagam, Ltd. The pro-prietors of Almagam are exhibiting

under the name of the New Motor and General Rubber Company, Ltd., as they belong to the society under that name, and they have not been able to transfer the holding of the



A WELL-KNOWN AMERICAN CAR: THE 1912 CADILLAC TOURING MODEL.

This includes the following equipment: Dynamo with 80 A.H. battery for automatic starter, electric lights, and ignition; Delco distributor ignition system; electric head-lights, side and tail lights; full foot-rail in tonneau, half foot-rail in front; improved standard speedometer with electric light; gasoline gauge; robe-rail, tyre frons, tools, pump, and tyre-repair kit.

pedal causes a small toothed wheel on the end of the dynamo shaft to slide into mesh with a toothed ring on the flywheel. The current from the accumulators is simultaneously switched on, the dynamo becomes a motor.

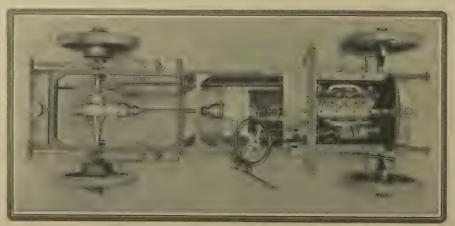
and the engine is started. Letting in the clutch disengages the dynamo, and switches off the accumulator current,

The 15-h.p. A con-tinuation of the policy of concentration on one model and one model alone will be found warranted in every detail by an in-spection of the 15-h.p. Straker-Squire chassis shown in company with five-bodied The position held by the 15-h.p. Straker - Squire to-day, in the estimation of nutomobilists, has attested the soundness of the Straker-Squire policy. For 1912 it has not been found necessary to deviate from this year's design, save in detail, but the car of the future will be found improved in the follow-

ing particulars: Eisemann

automatic ignition, giving easier starting and better slow running, is now fitted; while the Eisemann Patent Magneto Coupling affords instant adjustment.

tack on a couple of additional cylinders, which some people think is all that is necessary, or all that differentiates a four-cylinder car from a six. The engine is 90 mm. in bore by 135 mm. stroke, an exceptionally good



SHOWN WITH FIVE DIFFERENT BODIES: THE 15-H.P. FOUR-CYLINDER STRAKER-SQUIRE CHASSIS. This chassis is exhibited fitted in five ways-as a two-seater car with rotund body, as a four-seater with rotund body, as a single landaulette,

proportion, and one that brings the license fee down considerably. The 15-20-h.p. Armstrong-Whitworth, which has so good a Brooklands reputation behind it, will



FIAT 15 H.P. Three-quarter Landaulette-de-Luxe.

FIAT Cars are designed and built by the most skilful motor engineers in the world.

The FIAT models which you will see at Olympia are the result of many years of technical experiment and practical experience. They are, unquestionably, the best cars for all-round use, and the best value obtainable this season.

In addition to their speed, reliability, and economy, FIAT cars are renowned for their graceful design and luxurious equipment.

Models from 12 H.P. to 50 H.P. Prices from £325 to £1000

Every FIAT—no matter what the price—is a model of FIAT excellence and FIAT value.

# An Example of FIAT value

The FIAT "LIGHT FIFTEEN"—latest model developing nearly 30 actual H.P.—beautifully designed and finished landaulette for town and country—completely equipped in every detail—ready for the road

£500—and no extras

FIAT MOTORS, LTD.

Head Offices and Showrooms: 37-38, Long Acre, London, W.C.

Stand No. 38, Olympia

Telegrams : " Fiatism. London,"

The Standard Tyre fitted to all FIAT Cars is the one we consider best-MICHELIN.

you are unable to visit If you are unable to cission of the of the open of the details of models which are tikely to suit. Your en-quiry will place you under no obligation whatever,



AT THE TOP OF A STEEP HILL: THE 15-H.P COLONIAL NAPIER.

The photograph gives a good idea of the 11-inch clearance with 915 by 105 mm. wheels, that is the standard size

Motor and General Rubber Company, Ltd. to "Alma-Motor and General Rubber Company, Ltd. to "Almagam, Ltd." yet, owing to restrictions and rules of the Society of Motor Manufacturers and Traders. Their exhibits consist of new motor-covers, samples of retreading and repairing, and new tubes. With respect to the new tubes, they are exhibiting these for the first time this year. Motorists will be glad to know that there is a tube on the market without a valve tab that there is a tube on the market without a valve-tab, for valve-tabs have been the cause of a great deal of trouble, especially to owners of large cars. The heat set up by the friction of the road has a tendency to

melt the cold cure on the valve - tab, and so releases it from the tubes. By the Almagam method, which has had a year's good trial, the valve-tab is built up in the tube and vulcanised with one process. The cost of manufacture in this way is more expensive than done in the ordinary way, but the gain is so great that the makers have not considered expense in the matter.

The Small Humber, Of all the models and Others. will be displayed by Hum-ber, Ltd. special attention is certain to be given to the four-cylinder 11-h.p. = 11.3 R.A.C. rating, which is offered complete with hood,

screen, horn, headlights, and side and tail lamps on a smart, well-finished four-seated torpedo-body for £285; the cost of the two-seater, making a most attractive small car, being £15 less. This car is no toy. It has an en-bloc engine, 68 mm. This car is no toy. It has an en-cace engine, to limbore, with a stroke of 120 mm., with Bosch high-tension ignition, three-speed gear-box with up-to-date gate-change, foot and hand control to the throttle-valve, Humber wire-built wheels. The brakes are exceptionally well designed, and 800 mm. by 85 mm. tyres are provided. The man of moderate means has in this car not only a

really sound, practical vehicle, but a car with a great reputation behind it, and the makers within hail. Four other new models will be shown.

#### Magnetos Marvellous.

A visit to the Show which omitted a call at the stand of the Bosch Magneto Company,

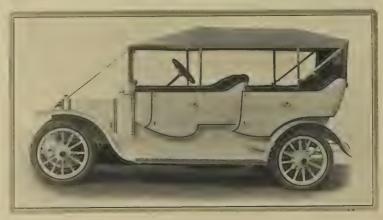
Ltd., in the gallery, would be imperfect and incomplete. No motor-accessory, if a magneto can be so termed, has won such universal recognition as this

beautifully made and inge... conceived meand ingeniously motor traction per the internalcombustion engine owes more than can be readily estimated to the reliability of the Bosch magneto. day it is the last thing the motorist expects to go wrong on his car, and it invariably behaves up to expectations.

The examples of the 1012 Bosch magnetos shown will be examined with interest. These are now completely en-

closed against the ingress of dust or oil. The two-spark magnetos which have been used with such striking success in competitions at home and abroad should be examined. Owners of small single or two cylinder cars

any suitable manner off the engine by a flat or any suitable manner off the engine by a flat or V-sectioned leather belt. For proof of the quality of this set of apparatus, reference should be had to the record of the official trial carried out under the auspices of the Royal Automobile Club, which was carried on for many nights under actual driving-conditions, and by which it will be seen that, so far from exhausting the accumulators during a night drive of some eight or nine hours, in each case the voltage was practically the same as when the car set out.



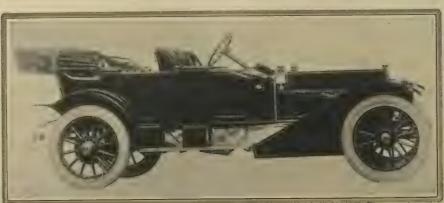
NOT AT OLYMPIA, BUT SHOWN AT 28, FRITH STREET, W.: THE 10-H.P. FOUR-SEATER LE GUI. Le Gut automobiles were unfortunately crowded out of Olympia, but are having a little show of their own at 28, Frith Street, where visitors will be welcome

The "R.W."

The Rudge-Whitworth Detachable Detachable Wheel. Wheel was first exhibited in its present form at Olympia in 1909. That is just two years ago, and save, perhaps, the Bosch mag-

neto, no proprietary mechanical fitting has become more general on automobiles today. So successful have they been that the wheels now shown are absolutely similar in detail to those of last November twelvemonth. Just recently two smaller sizes, for lighter cars, have been introduced, and the manu-facturers of such cars are already taking advantage of the fact. They differ slightly in the hand-operated bolt, but this is, nevertheless, identical in principle with those of the larger wheels. The connection between the inner hub and the shell is by means of fine serrations. These little wheels were used

on the tiny Bugatti car, which was first in its class in the Grand Prix on the Since it has been demonstrated circuit of Sarthe. that not only are these wheels stronger and make tyrechanging easier, but actually extend the life of pneumatic tyres to a considerable extent, it is not surprising to find their use increasing by leaps and



"THE LITTLE SIX": A MITCHELL, BY THE MITCHELL-LEWIS COMPANY.

The Mitchell cars will not be found at Olympia, but can be seen at 85, Great Portland Street, W. There are five m four-cylinder at £225, to a seven-passenger six-cylinder at £450, and including the "Baby" six-cylinder, seating five passengers, at £375,

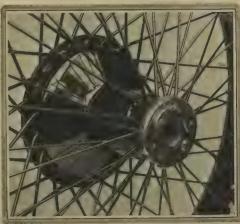
> should consider the Bosch duplex ignition, which will overcome all their starting difficulties. For exceptionally high-speed engines there is a range of specially designed mag-netos, constructed to produce four sparks every revolution, to be run at half the speed of the usual type. Magnetos with automatic advance attachments are also to be found.

Polkey-Jarrott.

Motorists who are aweary of oil and acetylene, and yearn for the comfort and cleanliness of the electric light,

should write the Polkey - Jarrott Electric Equipments Company, at 35, Sackville Street, an excellent pamphlet on this subject, entitled "Light," which deals with the pros and cons of the whole question generally and the Polkey - Jarrott equipment in particular. This equipment comprises a dynamo with automatic regulation of its output, a set of accumulators, switches, voltmeter, and ampèremeter, with all suit-

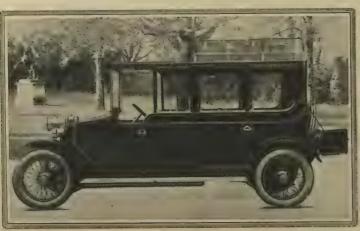
able connecting-wires, head-lamps, side and tail lamps. The dynamo is driven in



FAMOUS MAKE: THE RUDGE-WHITWORTH DETACHABLE WHEEL-ONE OF THE NEW SMALLER SIZES.

Despite constant experiments, Messrs. Rudge-Whitworth have found that they cannot improve their detachable wheel as shown in 1909. They have, however, recently introduced two smaller sizes for lighter cars.

This is claimed to be partly due to the decreased unsprung weight and the more rapid radiation of heat through the metal rim and spokes.



WITH PARTIALLY ENCLOSED FRONT SEATS: THE 38-H.P. SIX-CYLINDER, SEVEN-SEATER LANCHESTER LIMOUSINE.

The cylinders of the 38-h.p. Lanchester are now cast in pairs, and there is an improved disposition of the exhaust, which makes the sparking-plugs more accessible. The Lauchester springing and worm drive are, of course, retained.



THE CAR WITH THE STARTING HANDLE REMOVED.

Automatically started, lighted, and ignited by special electrical system.

Cadillac 1912 draws a well-defined line between the motor-car of the past and the motor-car of the present. It embodies the most important and most useful advance in automobile construction introduced for years. It will undoubtedly be the

GREATEST ATTRACTION OF THE YEAR.

SEEING IS BELIEVING— Come and see the 1912 Cadillac with automatic self-starter at

Cadillac 1912 is the greatest value in the world. It has electric lights, two complete ignition systems, scientifically developed carburetter, more power, larger wheels and tyres, larger brake drums, steel bodies the latest accepted designs, numerous refine-



F. S. BENNETT, Limited (Cadillac Motors Ltd.), Cadillac Corner,

219-229, SHAFTESBURY AVENUE, LONDON, W.C.

Telegrams-" F.FISBEN, LONDON."

Telephone-GERRARD 5929.

## LAND'S END TO JOHN O'GROAT'S ON TOP GEAR.

This achievement, unparalleled in the history of automobilism, was accomplished by the

> SIX - CYLINDER GEARBOX-LESS

# SHEFFIELD-SIMPLEX

Every standard 1912 model of the same type is capable of repeating this performance.

### THIS WE GUARANTEE

The exclusive refinements assuring such remarkable efficiency mark the greatest advance in automobile engineering. In consequence an inspection of our latest 25 h.p. and 45 h.p. 6-cylinder "SHEFFIELD-SIMPLEX" models will be found most interesting.

STAND 41, OLYMPIA MOTOR SHOW,

SHEFFIELD SIMPLEX MOTOR WORKS, Ltd.,

6-Cylinder Specialists,

SHEFFIELD, and 20, Conduit St., LONDON, W.

THE GEARBOX-LESS SHEFFIELD-SIMPLEX

# Go onfollow the crowd you can't miss it-

# ALLURGIO

#### AND VANDEN PLAS BODYWORK.

You will have no difficulty in finding the METALLURGIQUE STAND at Olympiasimply join the crowd. No other Cars have the same power of instantly attracting attention. Vanden Plas' latest designs in bodywork are very beautiful. You must see them.

METALLURGIQUE, Ltd.,

110, HIGH ST., MANCHESTER SQUARE,

-LONDON. W.-

Olympia Stand Telephone No.: 4146 Kensington.



NO SLEEVES.

# INNOVATION

See the New Sleeveless and Valveless Engine

AT OLYMPIA, STAND 73

1912 MODELS:

10 h.p. 68 by 120 ... Two Seater, £195 \ ALL MODELS 12 h.p. 75 by 120 Four-seated semi-Torpedo, £235 FITTED 14 h.p. 80 by 122 ... ... Torpedo, £285 22 h.p. 100 by 140 ... ... Torpedo, £365 WITH Torpedo, £365 DUNLOP 20 h.p. VALVELESS (95 by 140) Torpedo, £425

A. DARRACQ & Co. (1905) Ltd., Walnut Tree Walk, Kennington, S.E.

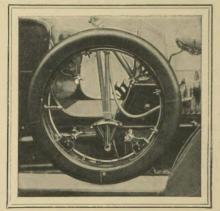
West End Showrooms: 12, Lower Regent Street, S.W.

Agents for Kensington District: C. S. Sadgrove and Co., 4, Hans Road,
Brompton, S.W.

Distributing Depots: North of England: 188, Deansgate, Manchester. Midlands:
280, Broad Street, Birmingham. Scotland: 499, Eglinton Street,
Glasgow. Ireland: 39, Dawson Street, Dublin.

AGENTS IN ALL PRINCIPAL TOWNS.

The Stepney Wheel. It came just in the nick of time to preserve the automobilist from all the hideous annoyances which fall in the train of a puncture or a burst, so that it is small wonder that it should have achieved instant popularity with the puncture-worn motorist. On the stand will be shown the improved Stepney Wheel for flange attachment, which, in lieu of being attached by the gripping-brackets to the left of the rim, fits on to a special flange bolted to the outside face of the wooden felloc. This is quite the best arrangement, and pays for the fitting of the patent flange by any coachbuilder or repairer. The job of attaching the Stepney Wheel in case of deflation is the work of a few minutes only. In comparison with a detachable wheel it should be borne in mind that the use of a Stepney does not necessitate the withdrawal and handling of a dirty wheel.



FOR USE IN PLACE OF THE DETACHABLE WHEEL.

THE STEPNEY SPARE WHEEL.

The Siepney spare wheel does away with the necessity for taking off the damaged car wheel. If a detachable wheel comes off when the car is running at high speed, the car is upset. This is not the case with the "Stepney," as the car will only come down on its own permanent wheel. It is designed to avoid carrying a complete wheel.

"Clothes and the Man" might be Motor Garments in Profusion.

Mecca of visitors to the Show in the search for practical motor-garments. The exhibits appeal to both sexes: they entice the lady motorist who has "nothing to

A NON-SKID TO BE RECKONED WITH . THE STEPNEY ROAD-GRIP TYRE.

It is claimed for this tyre that it grips the road better than does a steel-studded tyre, lasts longer, and yields greater comfort.

worst of weather.

Comfort For some Extraordinary, thing approaching sheer luxury thou so the sound of the disposition of the noiseless engine and other mechanism, the accommodation in the body is particularly good, the so-called accommodation seats being every whit as comfortable as the back seat, while the rounded corner of the "D" front affords the passenger a comfortable back rest. The doors in this body The doors in this body

wear" on the car, and the ruder devotee who wants up-to-date practical motoring garments. New designs and other butions to the body's com-fort when tour-

ing are found at this stand in great profusion. Sundries for the car are on

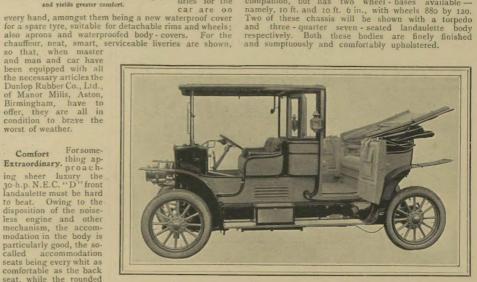
in gloves goggles, caps leggings, driv-ing helmets, and other

are centrally placed, so that the front seats do not project across the doorway, perfectly free access to the car being so provided. The "Clement" cars, which have

Clement Cars.

The "Clement" cars, which have now been before the motoring public on both sides of the Channel for a very long period, have every year gained in reputation by reason of their fast, quiet running and reliability. They are presented in two models, the 14-18-h.p. four-cylinder with bore of 85 mm. and stroke 120 mm., and the 18-28-h.p., bore 102 mm. by 110 mm. Both models, which are shown in chassis, are fitted with Bosch high-tension ignition and Claudel-Hobson carburetters with pressure feed. The water-circulation is maintained by a pump, and the engine-lubrication is forced to the crank-shaft bearings. A well-designed leather-faced cone-clutch transmits the drive to the four-speed gear-box, both shafts being castellated. The suitability of the 14-18-h.p. model for bodies of any kind is demonstrated by the presence of one carrying a torpedo and the other a cabriolet. The 18-28-h.p. is similar in mechanical design throughout to its lower-powered companion, but has two wheel-bases available—namely, 10 ft. and 10 ft. 6 in., with wheels 880 by 120.

Two of these chassis will be shown with a torpedo and three-quarter seven-seated landaulette body respectively. Both these bodies are finely finished and sumptuously and comfortably upholstered.



BY THE NEW ENGINE CAR COMPANY: THE 30-H.P. "D" FRONT N.E.C. LANDAULETTE. he accommodation is particularly good, the so-called accommodation-seats being in reality as deep and infortable as the back seat, while the rounded corner of the "D" front gives the passenger a most comfortable back rest.

## A Timely Hint about Engine Dimensions.

Vauxhall Motors, Limited, confine their manufacture of engines to those of 90 bore by 120 stroke, having established beyond question that, as regards the medium-powered car, these dimensions alone give the maximum satisfaction.

No engine of different dimensions has shown itself capable of the results attained by the 90 by 120 Vauxhall.

III.

Intending purchasers of motor - cars are warned to ignore statements to the contrary, and counselled to investigate the claims of the famous Vauxhall car.

Olympia, Stand No. 55.



VAUXHALL MOTORS, Ltd., 180-2, Great Portland Street, W. 'Phone 1 3955 Mayfair. T'grams : "Whirling, London'

SPECIALISTS IN 90 x 120 ENGINES MAKERS OF THE BEST CAR OF MEDIUM POWER IN THE WORLD.



# MAXWELL 'Mascotte' 22-h.p.

£225

The "quality" car, built for years of service and not for appearance only. Manufacturing this model in thousands enables us to offer it at this price.

United International Motors, Ltd., cordially invite you to visit their new and commodious premises, 212-214, Great Portland Street, W., where models of the Maxwell "Mascotte," Stoddard-Savoy and their other well-known models are on exhibition.

NOT at OLYMPIA.

Showrooms open from 9 a.m. to II p.m. during the Motor Show

# INITED INTERNATIONAL MOTORS, Ltd.

212-214, GREAT PORTLAND STREET, LONDON, W. Telegrams: Usmotolim, London.

Telephone: 4674 Mayfair.

Visitors to the Motor Show at Olympia should not fail to call at STAND No. 286 Gallery.



Visitors to the Motor Show at Olympia should not fail to call at STAND No. 286 Gallery.

# STEPNEY SPARE MOTOR WHEEL, LTD.,

Stepney Works, Llanelly, South Wales.

London Showrooms-168, Great Portland Street, and 93-95, Bolsover Street, W.

Telegrams: Works-" Wheels, Llanelly."

Showrooms-" Wheelesque, London."

# At Stand 19

(Olympia Motor Show).

The Perfect Car

The Adler

Chassis with

Morgan

Coachwork.

Morgan & Co.,



The Complete Range of Models can be seen at our Showrooms.

127, Long Acre, WC. 10, Old Bond St., W.

15 h.p. £335

20 h.p. £450

#### chassis with tyres. A FEW 1912 IMPROVEMENTS.

Adjustable chain drive to camshaft and magneto.
Improved radiator with adjustable fan.
Automatic pressure to petrol tank.
Leather cone clutch.
Detachable Rudge-Whitworth wheels.
Dunlop tyres.
New system of propeller shaft and rear-wheel brakes.

STAND 43, OLYMPIA.

CROSSLEY MOTORS, LTD. (Dept. 1), Gorton, MANCHESTER.
adon Offices: CHARLES JARROTT and LETTS, LTD., 45, Great Mariborough Street, LONDO!

# **MAYTHORN'S MOTOR BODIES** FAMOUS CHASSIS.



STAND **I28** CENTRE AISLE, OLYMPIA, Nov. 3rd. to 11th, Are unsurpassed for

> LIGHTNESS HIGH FINISH COMFORT AND DURABILITY

MAYTHORN'S "MICHAELSTOW" CABRIOLET.

Drawings and Estimates for Coachwork or Complete Cars on application to

MAYTHORN & SON, Biggleswade.





# The BEDFORD 'FIFTEEN' has never been equalled.

15/18 4-cyl.

50 SMART, EXCLUSIVE DESIGNS OF BODIES, 50 suitable for all purposes and pockets.

CHASSIS.

WITHOUT TYRES,

£175

'Phone - GERRARD, 9626, (3 lines)

MOTORS, LTD., BEDFORD HOUSE, LONG ACRE, LONDON, W.C.

15/18 4-cyl. "BABY BROOKLANDS,"

2-seater body, complete, with 5 Lamps, Generator, Horn, Tools, Quick detachable Rims and Tyres.

Stand No. 48, OLYMPIA.

Make a point of seeing the 1912 Models of

#### .The . . Famous

Surely the Car which can put up such a performance as "STARS" did in the Standard Car Race of June 13th last must interest you. We shall be most pleased

to see you and to give you the fullest information. If you should be prevented from attending the Show, our address is THE STAR ENGINEERING Co., LTD., Wolverhampton; London Depot: THE STAR MOTOR AGENCY LTD., 24, 25, & 26, -Long Acre, W.C.-



Stand No. 48, OLYMPIA

For 1912 the following firms-

Wolseley, Vauxhall, Sheffield-Simplex, Maudslay, Lanchester, Hispano-Suiza, Daimler, Crossley, Calthorpe, and Austrian Daimler use nothing but

# Rudge - Whitworth Detachable Wire Wheels

on all their cars and supply them without any extra charge. Rudge-Whitworth Detachable Wire Wheels are also fitted to over 100 other makes of cars, and they can be fitted to any existing car of any make.

See STAND 30I at Olympia Show.

RUDGF-WHITWHRIH, LTD. (Dept. 256), COVENTRY, and Depots: 230, Tottenham Court Road, W.C.; 23, Holborn Viaduct, E.C.





Pfleumatic (1910), Ltd., 86. Victoria Street, London, S.W.



Organised by the Society of Motor Manufacturers and Traders, Ltd. In connection with the Royal Automobile Clab.

Open daily, 10 a.m. to 10 p.m. FRIDAY, November 3rd, to SATURDAY, November 11th inclusive.

ADMISSION ONE SHILLING

except the following days:

TUESDAY, Nov. 7th. THURSDAY, Nov. 9.h.

MONDAY, Nov. 6th, 2/6 before 5 p.m. (After 5 p.m. 1/-) 5/- before 5 p.m. (After 5 p.m. 2/6.) Same as Monday.

THE WORLD'S FINEST MOTOR-CAR PRODUCTIONS.

Improvements in Engine Design. Magnificent Carriage Work.

Novelties in Car Lighting and Accessories.

Developments in Tyres, Wheels, and Ignition Systems.

Band of H.M. Coldstream Guarda Thrice Daily.

Popular Catering by J. LYONS & CO., Ltd.

